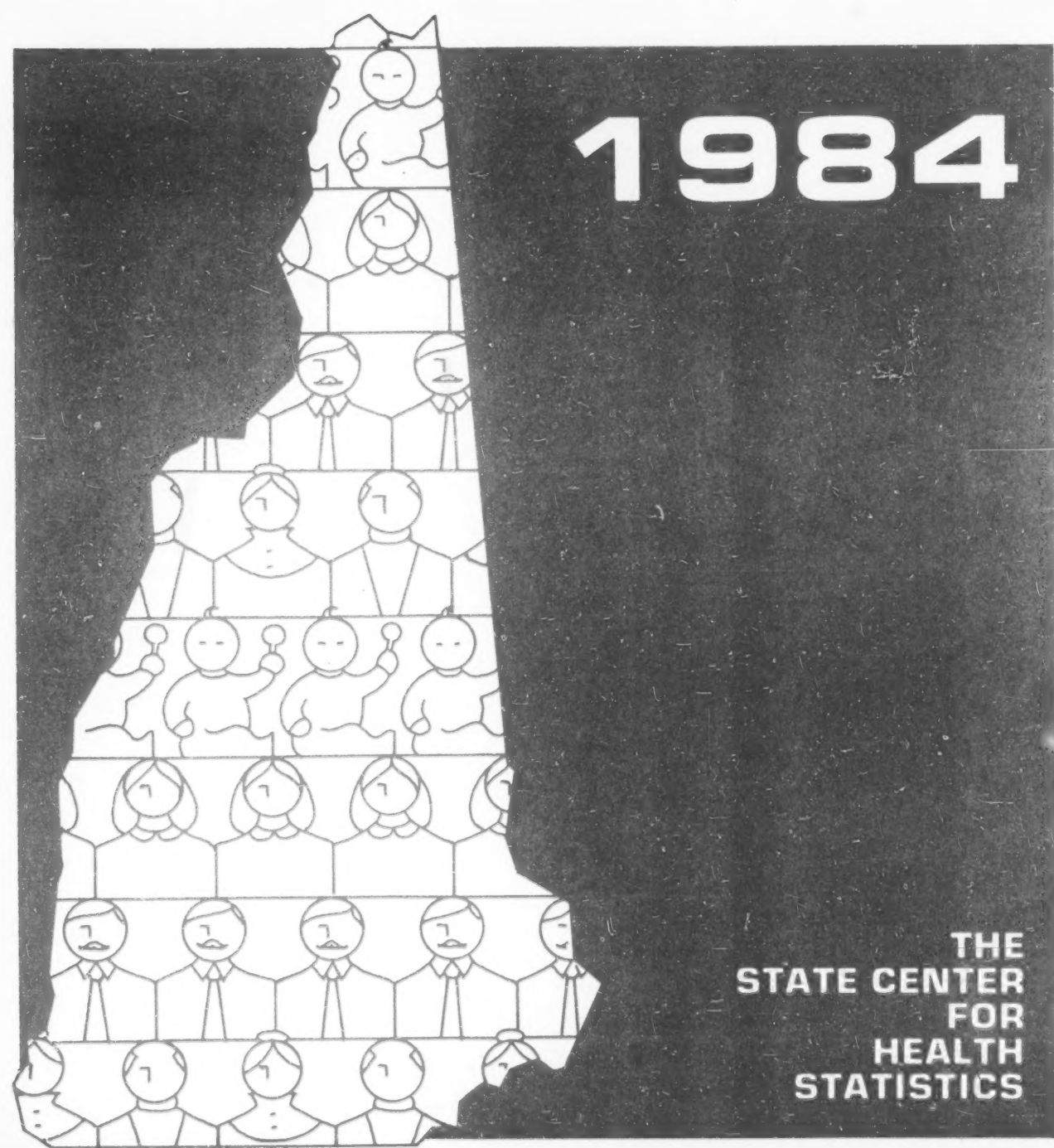


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NEW HAMPSHIRE

VITAL STATISTICS



THE
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STATISTICS

VITAL STATISTICS REPORT FOR THE STATE OF NEW HAMPSHIRE, 1984

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REQUESTS FOR DATA

In addition to the statistics and data appearing in this report, the Bureau has additional information available upon written request and will make every effort to comply with requests for data within its limitations of staff and resources.

Please direct all requests for data to:

Bureau of Vital Records & Health Statistics
Division of Public Health Services
Health and Human Services Building
6 Hazen Drive
Concord, New Hampshire 03301-6527
Tel.: (603) 271-4645
Toll free: 1-800-3345

December, 1985

INTRODUCTION

This report is a statistical summary of vital events in New Hampshire for the calendar year of 1984. Data concerning births, deaths, marriages and divorces are presented. Interpretations of these data should take the following information into account.

Under-Registration of Events: While under-registration can occur, it can be considered a minimal problem in New Hampshire. The number of reports of events received too late for inclusion in annual summary statistics is not statistically significant when state-wide patterns are examined.

Geographic Allocation of Events: Geographic allocation is based on the reported residence or on the reported place of occurrence of an event. Every effort is made to be as accurate and as complete as possible in allocating an event. For births, infant deaths and fetal deaths, residence denotes the mother's usual residence. For deaths, the decedent's usual residence is used. For marriage and divorce, the data refer to New Hampshire occurrences only since there is no exchange of information for these events among states.

Comparability in Cause-of-Death Statistics: Two major factors affect the interpretation and comparability of cause-of-death statistics over time. They are changes in the scheme for classifying the causes and changes in diagnostic practices.

The classification scheme, the International Classification of Diseases (ICD), is modified approximately once every ten years to reflect changes in medical opinion and practices. The most recent revision, the ninth, was issued in 1978. Cause of death statistics in this 1984 report reflect the use of this ninth revision of the ICD.

To compare mortality statistics from one revision of the ICD to the next it is necessary to use "comparability ratios". Comparability ratios provide a measure of how much discontinuity exists in the mortality data resulting from the introduction of a new revision for the ICD. Such ratios are developed by comparing the number of deaths assigned to a cause, or group of causes in the previous revision to the number assigned in the next revision.

Underlying Cause of Death Data: Cause of death data have been classified using the automated system known as ACME (Automated Classification of Medical Entities). The system provides for computer assignment of the underlying cause of death in accordance with decision rules specified in a computer program. The rules are the same as those applied by nosologists in assigning underlying causes of death.

Nosologist application of the rules may sometimes contain error. ACME is said to eliminate this avenue of error since the exact same criteria are applied in every case in the machine process.

Interpreting Rates: A number of points should be kept in mind when examining rates.

Rates based on small numbers of events usually exhibit considerable variation. Such variation substantially limits the usefulness of rates as estimators of the probability of the occurrence of an event and their utility in making comparisons.

Unadjusted rates are not reliable for drawing definitive conclusions when comparing different areas since they do not take into account various factors which may influence the rate such as age, sex and occupation. For example, one should not assume that a rate difference between two areas for cardiovascular disease is significant where no adjustment for the age distributions in these areas has been made, since cardiovascular mortality rises with advancing age.

Where a rate difference appears to be significant, extreme care should be exercised in attributing the difference to any particular factor or set of factors. There are many variables which can influence rates and establishing a valid interpretation of the reason(s) for a rate difference requires substantial data and exacting analysis.

NOTE: All 1984 U.S. rates appearing in this report are provisional.

Vital Events Summary 1984

TABLE 1. SUMMARY VITAL STATISTICS, NEW HAMPSHIRE, 1984

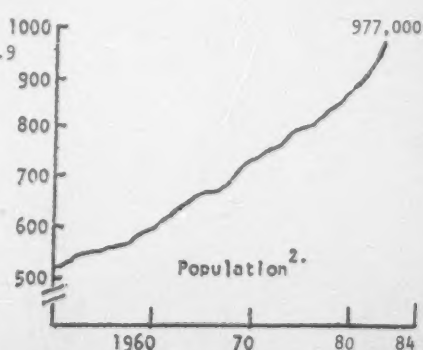
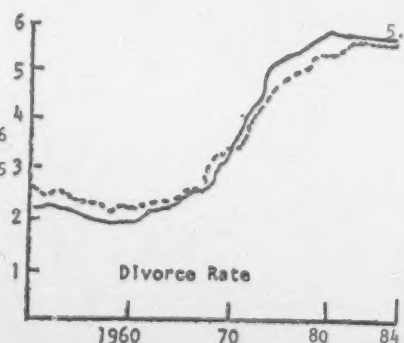
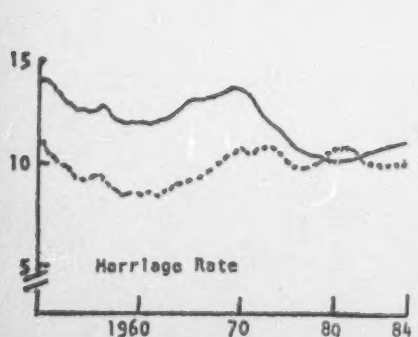
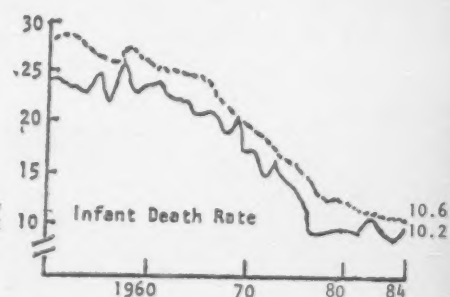
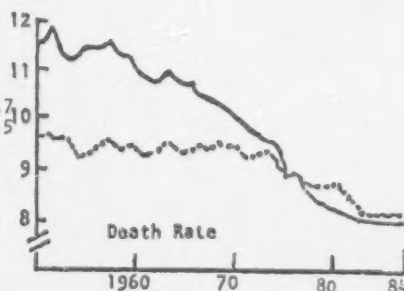
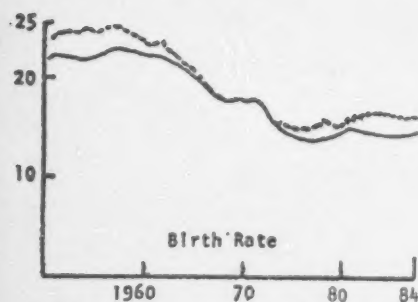
EVENT	RESIDENT NUMBER ¹	RESIDENT RATE ²	OCCURRENCE NUMBER	OCCURRENCE RATE ²
Births	14,211	14.5 per 1000 pop.	14,060	14.4 per 1000 pop.
Deaths	8,005	8.2 per 1000 pop.	7,778	8.0 per 1000 pop.
Infant Deaths	145	10.2 per 1000 live births	113	7.9 per 1000 live births
Fetal Deaths	80	5.6 per 1000 live births & fetal Dths.	90	6.3 per 1000 live bths. & fetal dths.
Marriages ³	--	--	11,325	11.6 per 1000 pop.
Divorces ^{3,4}	--	--	4,942	5.1 per 1000 pop.
Resident Natural Increase: 6,206 Resident Rate of Natural Increase: 6.4 per 1,000 population 1984 Estimate of State Population: 977,000 on July 1, 1984.				

1. Residence for births, infant deaths and fetal deaths is usual residence of mother.
2. Rates calculated using Federal-State Cooperative population estimate of 977,000 for 1984.
3. Marriage and divorce information is for occurrences within New Hampshire only.
4. Divorces include legal separations and annulments.

TRENDS

New Hampshire and the U.S., 1960-1984¹.

_____ New Hampshire ----- U.S.



1. Birth, Death, Divorce, Marriage Rates: per 1,000 population.
Infant Death Rate: per 1,000 live births.

2. Population in thousands

FIFTEEN YEAR SUMMARY, 1970-1984

RESIDENT BIRTHS

During the first half of the seventies, the birth rate declined from 18.3 births per 1,000 population in 1970 to 13.6 in 1976. The rate was in an upward trend in the latter seventies and reached 14.9 in 1980. Since then the rate has generally decreased and was 14.5 in 1984.

RESIDENT DEATHS

The number of deaths for every 1,000 persons decreased through the seventies, dropping from 10.2 in 1970 to 8.4 in 1978 and 1979. After further decline to 8.2 in 1980, the rate has remained unchanged with an exception in 1982 when the lowest state death rate of record was observed, 8.0.

MARRIAGES

The marriage rate declined from 13.6 per 1,000 population in 1970 to 10.0 in 1980. The rate has been increasing since then and was 11.6 in 1984.

DIVORCES

Throughout the seventies, the divorce rate maintained an upward trend after reaching a record high of 5.9 per 1,000 population. In 1979, the rate began to decrease and was 5.1 in 1984.

TABLE 2. FIFTEEN YEAR VITAL EVENTS SUMMARY: NUMBERS AND RATE,² NEW HAMPSHIRE, 1970-1984

YEAR	Mid-Year Population ³	Live Births Number Rate	Deaths (except fetal) Number Rate	Infant Deaths Number Rate	Neonatal Deaths Number Rate	Fetal Deaths Number Rate	Maternal Deaths Number Rate	Out-of-Wedlock Births Number Rate	Marriages Number Rate	Divorces Number Rate
1970	742,000	13,506 18.3	7,341 10.2	234 18.1	171 13.3	131 10.2	3 2.2	879 65.1	10,006 13.6	2,478 3.4
1971	758,000	13,302 17.6	7,449 10.1	227 17.0	175 13.2	121 9.1	2 1.5	761 57.2	9,771 13.2	2,973 4.0
1972	774,000	12,133 15.7	7,502 9.7	178 14.7	123 10.1	105 8.6	1 0.8	829 68.3	9,752 12.6	3,229 4.2
1973	794,100	11,545 14.6	7,527 9.5	190 16.5	146 12.6	76 6.6	0 0.0	765 66.3	9,570 12.1	3,911 4.9
1974	807,800	11,613 14.4	7,708 9.5	163 14.0	121 10.4	89 7.6	1 0.9	804 69.2	9,239 11.4	4,088 5.1
1975	812,000	11,101 13.6	7,206 8.8	150 13.5	114 10.6	80 7.2	0 0.0	920 82.9	8,831 10.8	4,263 5.2
1976	822,000	11,186 13.6	7,375 9.0	128 11.4	101 9.0	79 7.0	1 0.9	946 84.6	8,550 10.4	4,322 5.3
1977	849,000	12,074 14.2	7,214 8.5	114 9.4	90 7.5	72 5.9	2 1.7	1,035 85.7	8,902 10.5	4,458 5.3
1978	871,100	12,386 14.2	7,304 8.4	124 10.0	95 7.7	68 5.5	0 0.0	1,193 96.3	9,121 10.5	4,766 5.5
1979	886,200	12,828 14.5	7,418 8.4	133 10.3	97 7.6	103 8.0	0 0.0	1,298 101.2	9,107 10.3	5,269 5.9
1980	920,610	13,715 14.9	7,594 8.2	135 9.8	102 7.4	66 4.8	0 0.0	1,498 109.2	9,251 10.0	5,254 5.7
1981	936,000	13,487 14.4	7,662 8.2	132 9.7	85 6.3	87 6.4	0 0.0	1,541 114.2	9,987 10.7	5,288 5.6
1982	951,000	14,059 14.8	7,600 8.0	155 11.0	120 8.5	87 6.2	2 1.4	1,730 123.1	10,584 11.1	5,045 5.3
1983	959,000	13,680 14.3	7,902 8.2	115 8.4	78 5.7	72 5.2	0 0.0	1,647 120.4	10,971 11.4	4,805 5.0
1984	977,000	14,211 14.5	8,005 8.2	145 10.2	102 7.2	80 5.6	0 0.0	1,792 126.1	11,325 11.6	4,942 5.1

1. Live Births, Deaths, Infant Deaths, Neonatal Deaths, Fetal Deaths and Maternal Deaths are by residence. Marriages and divorces are by occurrence.
2. Birth, Death, Marriage and Divorce rates: per 1,000 population. Infant death, Neonatal death and Out-of-Wedlock birth rates: per 1,000 live births.
3. Maternal death rate: per 10,000 live births. Fetal death rate: per 1,000 live births plus fetal deaths.
Estimated for 1970-1979. U.S. Census final state population for 1980. 1981: Provisional Estimates from the U.S. Bureau of the Census. 1984 estimate based on federal-state cooperative estimate as of July 1, 1984.

POPULATION

POPULATION

The 1984 state population was estimated to be 977,000 as of July 1, 1984.* This estimate reflects additional population of 18,000 and represents an increase of 1.9 percent from the previous year.

The amount of natural increase for 1984 (the excess of births over deaths) was 6,206 and the rate of natural increase was 6.4 per 1,000 population.

Of the additional population of 18,000, 34.5 percent is attributed to natural increase while 65.5 percent is assigned to in-migration.

As Table 3 below shows, a lower percentage of population growth in the eighties thus far (57.0 percent) is assignable to in-migration compared to the seventies (67.9 percent).

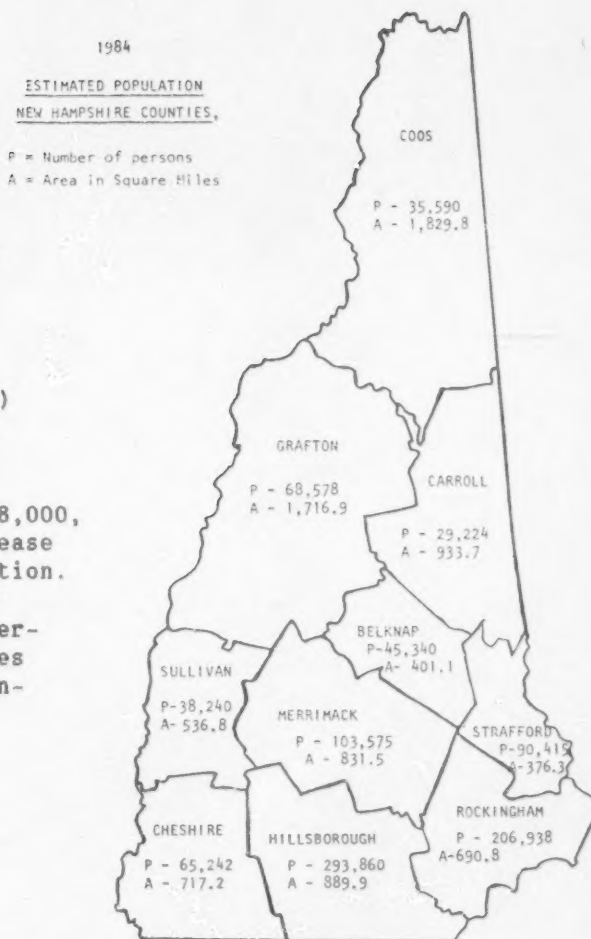


TABLE 3. POPULATION CHANGE, NEW HAMPSHIRE, 1950-1984

TIME PERIOD	AMOUNT OF POPULATION CHANGE	COMPONENTS OF NATURAL INCREASE		AMOUNT NATURAL INCREASE	% CHANGE ASSIGNED TO:	
		BIRTHS	DEATHS		NATURAL IN- INCREASE	MIGRATION
1950-1959	+ 62,758	124,652	63,484	61,168	97.5	2.5
1960-1969	+117,079	132,151	70,914	61,237	52.3	47.7
1970-1979	+148,519	121,674	74,043	47,631	32.1	67.9
1980-1984	+ 56,390	55,437	31,169	24,268	43.0	57.0

* 1984 Federal-State cooperative estimates, New Hampshire Office of State Planning.

Table 4 below presents population, population change and density by county from 1960 to 1984 while the maps illustrate levels of population density and urban population by county.

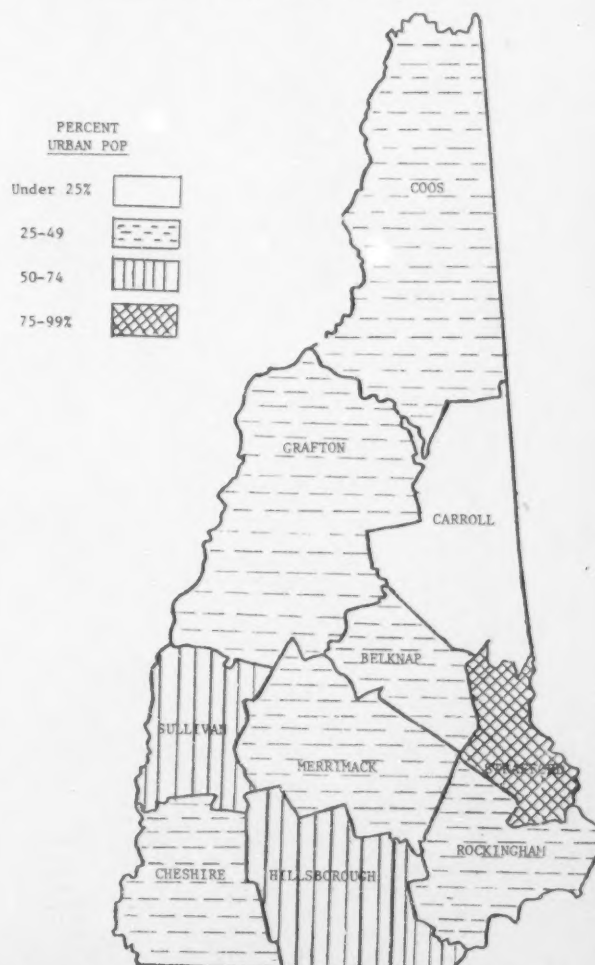
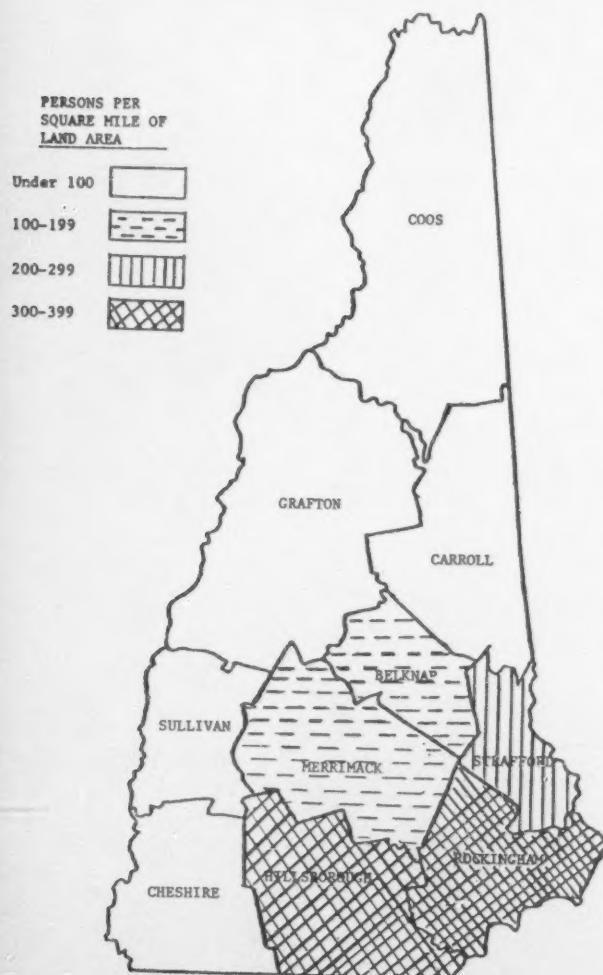
TABLE 4 POPULATION PERCENT CHANGE AND DENSITY BY COUNTY, NEW HAMPSHIRE 1960-1980 and 1980-1984

COUNTY	POPULATION ¹				PERCENT CHANGE			DENSITY ²			
	1960	1970	1980	Est. 1984	1960-1970	1970-1980	1980-1984	1960	1970	1980	1984
Belknap	28,912	32,367	42,884	45,242	12.0	32.5	5.5	72.1	80.7	106.9	112.8
Carroll	15,829	18,548	27,931	29,158	17.2	50.6	4.4	17.0	19.9	29.9	31.2
Cheshire	43,342	52,364	62,116	65,443	20.8	18.6	5.3	60.4	73.0	86.6	91.2
Coos	37,140	34,291	35,147	34,674	-7.7	2.5	-1.3	20.3	18.7	19.2	18.9
Grafton	48,857	54,914	65,806	67,979	12.4	19.8	3.3	28.5	32.0	38.3	39.6
Hillsborough	178,161	223,941	276,608	294,841	25.7	23.5	6.6	200.2	251.6	310.8	331.3
Merrimack	67,785	80,925	98,302	103,013	19.4	21.5	4.8	72.8	86.9	105.5	123.9
Rockingham	99,029	138,951	190,345	208,953	40.3	37.0	9.8	143.4	201.1	275.5	302.5
Strafford	59,799	70,431	85,408	89,672	17.8	21.3	5.0	158.7	186.9	226.6	238.3
Sullivan	28,067	30,949	36,063	38,025	10.3	16.5	5.4	52.3	57.7	67.2	70.8
STATE:	606,921	737,681	920,610	977,000	21.5	24.8	6.1	67.3	81.7	102.0	109.5

1. 1960, 1970, 1980 state and county population from U.S. Census counts. 1984 state and county estimates were provided by the N.H. Office of State Planning.
2. Number of persons per square mile of land area.

POPULATION DENSITY BY COUNTY, NEW HAMPSHIRE, 1984*

PERCENT URBAN POPULATION BY COUNTY, NEW HAMPSHIRE*



*Based on population estimated for counties using federal-state cooperative estimate of the state population for 1984.

* According to 1980 census of population and U.S. census bureau definition of urban population.

U.S. Census Bureau Provisional Estimates of the 1983 State Population by Age

Table 5 provides provisional estimates of the New Hampshire 1984 population by age and of the amount of population change by age-group since 1980. The most rapid growth occurred in the 35 to 44 year age group, 28.0 percent, while the 5 to 14 year group reflected the highest level of decline, down by 5.4 percent. The state's elderly (65 and over) increased from 102,967 in 1980 to 114,000 in 1984, a change of 10.7 percent.

TABLE 5 NUMBER AND PERCENT DISTRIBUTION OF THE POPULATION BY AGE
NEW HAMPSHIRE, 1980 and 1984^{1/}

Age Group	- Population -				Est. % Change '80-'84
	Census Count 1980		Prov. Est. 1984		
	No.	%	No. 2/	%	
Under 5 yrs.	62,512	6.8	68,000	7.0	8.8
5-14	144,760	15.7	137,000	14.0	-5.4
15-24	171,400	18.6	169,000	17.3	-1.4
25-34	157,396	17.1	173,000	17.7	9.9
35-44	107,028	11.6	137,000	14.0	28.0
45-54	90,121	9.8	91,000	9.3	1.0
55-64	84,426	9.2	88,000	9.0	4.2
65 & over	102,967	11.2	114,000	11.7	10.7
ALL AGES	920,610	100.0	977,000	100.0	6.1

1. Resident population, including members of the Armed Forces. Based on U.S. Bureau of Census 1980 census and 1984 estimates of N.H. population by age. See Current Population Reports: Population Estimates and Projections, Series P-25, No. 970 issued June, 1985.
2. Rounded estimates, as published by Census Bureau.

TABLE 6 POPULATION, BIRTHS, DEATHS & MARRIAGES BY COUNTY/TOWN, AND DIVORCES BY COUNTY, NEW HAMPSHIRE, 1984

COUNTY & TOWN	ESTIMATED POPULATION*	RESIDENT BIRTHS			RESIDENT DEATHS			RECORDED MARRIAGES	RECORDED DIVORCES
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE		
NEW HAMPSHIRE	977,000	14,211	7,351	6,860	8,005	4,133	3,872	11,325	4,942
BELKNAP	45,340	651	332	319	481	250	231	573	255
Alton	2,552	35	15	20	26	15	11	31	
Barnstead	2,674	41	20	21	20	13	7	18	
Belmont	4,517	64	37	27	31	18	13	30	
Center Harbor	887	11	5	6	9	3	6	11	
Gilford	4,862	45	24	21	39	21	18	70	
Gilmanton	2,155	43	21	22	20	16	4	22	
Laconia	16,230	248	130	118	199	86	113	241	
Meridith	4,859	67	26	41	57	21	36	61	
New Hampton	1,358	18	7	11	14	6	8	15	
Sanbornton	1,758	22	10	12	12	10	2	25	
Tilton	3,488	57	37	20	54	41	13	49	
CARROLL	29,224	395	225	170	297	154	143	452	165
Albany	456	8	4	4	2	1	1	5	
Bartlett	1,446	21	12	9	19	11	8	20	
Brookfield	394	3	1	2	4	0	4	3	
Chatham	218	2	2	0	0	0	0	1	
Conway	7,602	101	56	45	62	26	36	141	
Eaton	340	3	1	2	2	1	1	9	
Effingham	675	8	4	4	7	4	3	7	
Freedom	761	5	3	2	4	3	1	10	
Hart's Location	29	0	0	0	0	0	0	3	
Jackson	634	8	6	2	6	3	3	28	
Madison	1,181	20	10	10	7	5	2	11	
Moultonboro	2,299	28	20	8	20	15	5	16	
Ossipee	2,584	38	20	18	40	23	17	30	
Sandwich	953	15	7	8	10	3	7	24	
Tamworth	1,773	23	16	7	19	7	12	33	
Tuftsboro	1,516	17	9	8	22	13	9	17	
Wakefield	2,331	39	23	16	22	11	11	42	
Wolfeboro	4,032	56	31	25	51	28	23	52	
CHESHIRE	65,242	909	466	443	548	278	270	803	309
Alstead	1,549	25	14	11	6	4	2	8	
Chesterfield	2,739	37	17	20	19	10	9	29	
Dublin	1,418	25	14	11	10	6	4	21	
Fitzwilliam	1,782	23	8	15	17	11	6	18	
Gilsum	656	17	8	9	2	2	0	7	
Harrisville	947	14	3	11	6	3	3	14	
Hinsdale	3,741	52	25	27	24	13	11	33	
Jaffrey	4,497	75	35	40	59	30	29	59	
Keene	22,136	256	140	116	213	92	121	272	
Marlboro	1,816	25	12	13	12	8	4	21	
Marlow	561	10	2	8	2	1	1	2	
Nelson	477	9	4	5	3	1	2	7	
Richmond	601	10	3	2	5	3	2	5	
Rindge	3,686	72	38	34	16	10	6	133	
Roxbury	196	3	3	0	1	1	0	2	
Stoddard	524	8	4	4	5	2	3	1	
Sullivan	647	8	6	2	4	3	1	7	
Surry	627	8	4	4	1	1	0	9	
Swanzey	5,588	63	32	31	48	30	18	44	
Troy	2,235	41	23	18	23	12	11	35	
Walpole	3,171	35	20	15	37	17	20	36	
Westmoreland	1,643	26	11	15	8	4	4	7	
Winchester	4,005	67	35	32	27	14	13	33	
COOS	35,590	430	235	195	379	201	178	387	94
Berlin	13,118	142	77	65	170	98	72	106	
Carroll	671	6	4	2	4	0	4	16	
Clarksville	282	4	3	1	1	1	0	1	
Colebrook	2,707	36	22	14	31	14	17	42	
Columbia	690	1	1	0	4	4	0	0	
Dalton	749	4	3	1	3	2	1	5	
Dixville	40	0	0	0	0	0	0	2	
Dummer	378	4	2	2	0	0	0	1	
Errol	293	6	1	5	1	0	1	3	
Gorham	3,291	33	22	11	32	18	14	46	

TABLE 6 POPULATION, BIRTHS, DEATHS & MARRIAGES BY COUNTY/TOWN, NEW HAMPSHIRE, 1984

COUNTY & TOWN	ESTIMATED POPULATION*	RESIDENT BIRTHS			RESIDENT DEATHS			RECORDED MARRIAGES	RECORDED DIVORCES
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE		
COOS (Cont'd)									
Kilkenney	---	0	0	0	0	0	0	0	
Jefferson	855	10	1	9	3	2	1	7	
Lancaster	3,471	63	32	31	31	14	17	38	
Milan	1,106	13	10	3	10	7	3	12	
Northumberland	2,433	32	12	20	26	12	14	37	
Odell	---	0	0	0	0	0	0	1	
Pinkham's Grant	32	0	0	0	0	0	0	0	
Pittsburg	846	14	5	9	5	1	4	8	
Randolph	291	6	5	1	1	0	1	6	
Shelburne	306	2	0	2	2	1	1	4	
Stark	493	10	6	4	4	2	2	5	
Stewartstown	921	5	2	3	16	11	5	10	
Stratford	930	13	8	5	9	3	6	13	
Whitefield	1,759	26	19	7	26	11	15	21	
Uninc. (Atkin, Gilman)	---	0	0	0	0	0	0	0	
GRAFTON	68,578	858	467	391	586	308	278	747	343
Alexandria	825	12	5	7	6	2	4	9	
Ashland	1,892	27	17	10	18	11	7	32	
Bath	807	12	5	7	10	4	6	6	
Benton	351	3	2	1	9	5	4	1	
Bethlehem	1,734	21	13	8	10	7	3	17	
Bridgewater	710	12	4	8	8	5	3	3	
Bristol	2,309	36	15	21	25	12	13	25	
Campton	1,841	26	13	13	13	8	5	15	
Canaan	2,448	45	23	22	23	16	7	28	
Dorchester	281	3	1	2	0	0	0	3	
Easton	127	1	0	1	0	0	0	3	
Ellsworth	41	0	0	0	0	0	0	2	
Enfield	3,313	46	20	26	29	16	13	27	
Franconia	814	10	6	4	13	6	7	21	
Grafton	774	10	8	2	10	5	5	6	
Groton	264	5	2	3	2	2	0	1	
Hanover	9,723	53	33	20	32	17	15	88	
Haverhill	3,536	47	28	19	42	20	22	56	
Hebron	395	5	3	2	2	1	1	5	
Holderness	1,543	24	14	10	9	5	4	36	
Landaff	270	1	1	0	5	3	2	4	
Lebanon	11,418	185	100	85	98	52	46	113	
Lincoln	1,266	12	7	5	23	7	16	15	
Lisbon	1,487	15	7	8	14	10	4	14	
Littleton	5,790	86	50	36	70	42	28	62	
Lyman	289	2	2	0	2	2	0	5	
Lyme	1,519	16	7	9	12	5	7	16	
Monroe	625	13	9	4	7	3	4	8	
Orange	205	1	1	0	3	0	3	0	
Orford	967	20	10	10	10	6	4	8	
Piermont	535	5	4	1	2	1	1	12	
Plymouth	5,374	46	25	21	40	19	21	46	
Rumney	1,268	22	12	10	6	2	4	10	
Sugar Hill	451	2	1	1	5	2	3	12	
Thornton	1,005	8	6	2	6	3	3	7	
Warren	708	10	5	5	6	3	3	0	
Waterville	166	0	0	0	0	0	0	3	
Wentworth	501	7	4	3	7	2	5	7	
Woodstock	1,006	9	4	5	9	4	5	21	
HILLSBOROUGH	293,860	4,451	2,239	2,212	2,273	1,127	1,146	3,329	1,458
Amherst	8,490	81	43	38	34	18	16	61	
Antrim	2,289	30	14	16	20	15	5	26	
Bedford	10,086	100	44	56	74	33	41	98	
Bennington	962	18	9	9	6	2	4	11	
Brookline	1,905	23	14	9	8	4	4	16	
Deering	1,123	11	7	4	4	2	2	12	
Francestown	889	9	5	4	13	7	6	18	
Goffstown	12,527	141	79	62	58	27	31	116	
Greenfield	1,049	14	9	5	10	6	4	7	
Greenville	2,222	41	21	20	18	8	10	28	
Hancock	1,208	9	4	5	11	3	8	9	
Hillsborough	3,557	58	27	31	35	17	18	35	
Hollis	5,144	57	26	31	29	17	12	49	
Hudson	15,168	245	128	117	78	44	34	267	
Litchfield	4,635	80	36	44	15	7	8	18	
Lyndeborough	1,096	28	14	14	9	6	3	17	

TABLE 6 POPULATION, BIRTHS, DEATHS & MARRIAGES BY COUNTY/TOWN, NEW HAMPSHIRE, 1984

COUNTY & TOWN	ESTIMATED POPULATION*	RESIDENT BIRTHS			RESIDENT DEATHS			RECORDED MARRIAGES	RECORDED DIVORCES
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE		
Hillsboro(Contd)									
Manchester	95,255	1,476	746	730	998	462	536	1,104	
Mason	886	14	10	4	9	5	4	9	
Merrimack	16,822	280	125	155	51	24	27	115	
Milford	9,094	163	94	69	77	40	37	106	
Mont Vernon	1,559	17	10	7	12	7	5	7	
Nashua	72,037	1,117	546	571	527	266	261	877	
New Boston	2,131	33	14	19	8	6	2	13	
New Ipswich	2,876	68	37	31	18	13	5	27	
Pelham	8,389	122	60	62	38	23	15	177	
Peterborough	4,968	54	29	25	61	33	28	41	
Sharon	196	2	2	0	1	1	0	1	
Temple	808	17	12	5	8	6	2	11	
Weare	3,636	73	46	27	21	9	12	28	
Wilton	2,775	68	28	40	22	16	6	25	
Windsor	78	2	0	2	0	0	0	0	
MERRIMACK	103,575	1,436	756	680	951	471	480	1,008	525
Allenstown	4,725	86	54	32	39	25	14	30	
Andover	1,794	16	5	11	13	7	6	20	
Boscawen	3,753	50	24	26	21	11	10	20	
Bow	4,376	42	22	20	19	14	5	24	
Bradford	1,167	20	11	9	13	7	6	20	
Canterbury	1,561	27	13	14	8	6	2	10	
Chichester	1,614	31	15	16	5	3	2	35	
Concord	31,341	451	252	199	372	166	206	396	
Danbury	750	9	6	3	12	5	7	4	
Dunbarton	1,272	16	7	9	4	4	0	8	
Epsom	3,120	48	26	22	36	13	23	24	
Franklin	8,017	122	62	60	99	47	52	68	
Henniker	3,458	35	20	15	15	11	4	25	
Hill	785	10	6	4	6	4	2	9	
Hooksett	7,762	95	43	52	47	24	23	36	
Hopkinton	3,926	44	19	25	33	19	14	41	
Loudon	2,983	49	24	25	15	8	7	28	
Newbury	954	16	7	9	11	4	7	15	
New London	2,959	18	6	12	42	22	20	52	
Northfield	3,325	39	20	19	27	17	10	22	
Pembroke	5,228	63	33	30	36	15	21	29	
Pittsfield	2,903	68	35	33	28	16	12	33	
Salisbury	858	11	8	3	5	3	2	7	
Sutton	1,030	9	6	3	10	6	4	16	
Warner	1,942	37	20	17	21	8	13	13	
Webster	1,204	17	10	7	6	3	3	15	
Wilnot	768	7	2	5	8	3	5	8	
ROCKINGHAM	206,938	3,254	1,670	1,584	1,423	776	647	2,729	1,148
Atkinson	4,752	55	31	24	19	11	8	31	
Auburn	3,061	50	26	24	5	3	2	23	
Brentwood	2,155	17	8	9	10	7	3	14	
Candia	3,208	40	21	19	15	11	4	22	
Chester	2,207	32	18	14	9	9	0	25	
Danville	1,496	29	16	13	6	4	2	20	
Deerfield	2,124	39	18	21	19	14	5	20	
Derry	20,893	450	235	215	138	69	69	164	
East Kingston	1,196	22	16	6	9	4	5	11	
Epping	3,760	85	39	46	26	12	14	35	
Exeter	11,762	165	83	82	136	60	76	175	
Fremont	1,470	37	20	17	16	9	7	24	
Greenland	2,267	24	8	16	12	8	4	23	
Hampstead	4,290	77	31	46	27	16	11	41	
Hampton	11,239	126	67	59	104	55	49	147	
Hampton Falls	1,438	13	6	7	5	3	2	99	
Kensington	1,320	22	10	12	10	7	3	18	
Kingston	4,687	73	42	31	37	23	14	66	
Londonderry	14,557	248	128	120	52	33	19	122	
New Castle	937	5	4	1	10	4	6	17	
Newfields	842	17	9	8	3	0	3	13	
Newington	741	10	7	3	9	6	3	28	
Newmarket	4,806	102	59	43	33	19	14	39	
Newton	3,469	54	27	27	24	18	6	32	
North Hampton	3,531	47	20	27	36	19	17	44	
Northwood	2,450	34	15	19	21	12	9	27	
Nottingham	2,268	30	13	17	11	5	6	11	
Plaistow	5,800	87	40	47	45	26	19	77	

TABLE 6 POPULATION, BIRTHS, DEATHS & MARRIAGES BY COUNTY/TOWN, NEW HAMPSHIRE, 1984

COUNTY & TOWN	ESTIMATED POPULATION*	RESIDENT BIRTHS			RESIDENT DEATHS			RECORDED MARRIAGES	RECORDED DIVORCES
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE		
Rockingham(Contd)									
Portsmouth	29,114	441	222	219	199	96	103	455	
Raymond	6,503	146	73	73	39	20	19	44	
Rye	5,131	44	23	21	46	27	19	91	
Salem	24,747	319	165	154	189	109	80	480	
Sandown	2,434	67	41	26	8	5	3	16	
Seabrook	6,418	90	50	40	53	30	23	173	
South Hampton	651	9	5	4	2	1	1	6	
Stratham	2,899	61	27	34	12	8	4	21	
Windham	6,315	87	47	40	28	13	15	75	
STRAFFORD	90,415	1,332	679	653	714	371	343	891	474
Barrington	5,358	97	54	43	28	18	10	39	
Dover	23,214	369	190	179	209	110	99	258	
Durham	11,885	59	28	31	20	10	10	77	
Farmington	4,813	75	46	29	47	24	23	51	
Lee	2,374	29	14	15	12	8	4	12	
Madbury	1,037	10	5	5	4	3	1	8	
Middleton	875	4	2	2	12	6	6	10	
Milton	2,479	60	28	32	32	18	14	30	
New Durham	1,320	16	8	8	7	3	4	9	
Rochester	22,203	371	185	186	215	109	106	278	
Rollinsford	2,365	34	13	21	13	8	5	9	
Somersworth	10,623	170	87	83	103	48	55	102	
Strafford	1,869	38	19	19	12	6	6	8	
SULLIVAN	38,240	495	282	213	353	197	156	406	171
Acworth	628	8	3	5	3	2	1	7	
Charlestown	4,776	65	39	26	43	24	19	47	
Claremont	14,855	205	113	92	154	77	77	146	
Cornish	1,444	20	15	5	6	6	0	19	
Croydon	503	3	2	1	3	3	0	1	
Goshen	607	12	7	5	2	2	0	6	
Grantham	846	13	6	7	6	3	3	10	
Langdon	400	3	2	1	11	4	7	6	
Lempster	698	8	3	5	2	2	0	3	
Newport	6,647	85	48	37	69	44	25	84	
Plainfield	1,810	26	15	11	11	4	7	25	
Springfield	590	7	4	3	4	4	0	3	
Sunapee	2,598	30	16	14	15	11	4	37	
Unity	1,388	6	6	0	22	9	13	6	
Washington	450	4	3	1	2	2	0	6	

* 1984 state and county population estimates furnished by the N.H. Office of State Planning.
1984 town populations are mathematical estimates prepared by BVRHS.

NATALITY

Resident live births totaled to 14,211 in 1984 and the state birth rate was 14.5 per 1,000 persons, reflecting a slight increase from 1983's rate of 14.3. The New Hampshire birth rate was lower than the 1984 national rate of 15.7 per 1,000 population.

Resident births which took place out-of-state accounted for 12.1 percent (1,721) of total resident births. The majority of these out-of-state births, 84.8 percent (1,459) occurred in the state of Massachusetts while 12.1 percent (209) took place in Vermont and 1.2 percent (21), in Maine.

The number of births to mothers 19 years of age and younger for every 1,000 births, decreased again, from 89.8 in 1983 to 86.1 in 1984. Comparable birth numbers for the 20-24 mother age group also declined. For mothers at ages 30-34 and 35 and above, births per 1,000 births increased. For instance, at the 30-34 year age level there were 204.2 births for every 1,000 live births in 1984 compared to 200.9 in 1983. See Table 7 below.

RESIDENT
LIVE BIRTHS, BIRTH RATES,
NEW HAMPSHIRE COUNTIES
1984

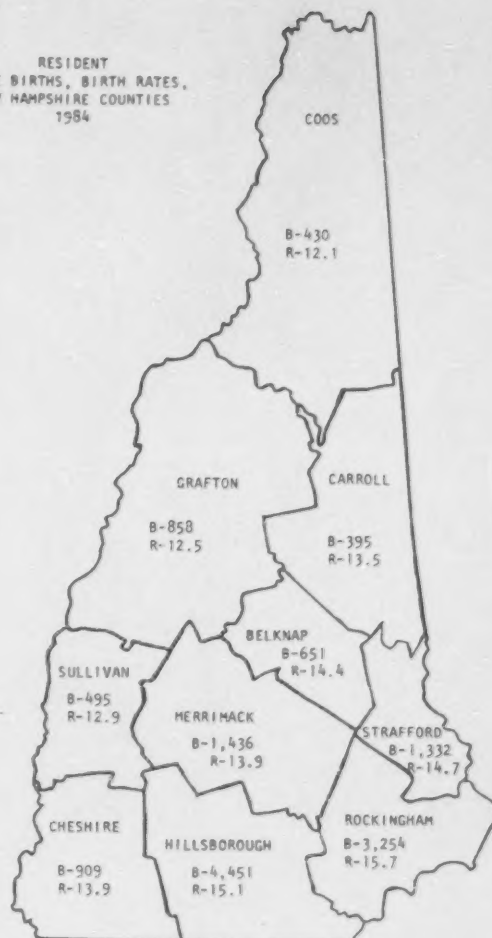


TABLE 7 NUMBER OF RESIDENT BIRTHS AND NUMBER PER 1000 BIRTHS, ACCORDING TO AGE OF MOTHER, NEW HAMPSHIRE, 1980-1984

YEAR	TOTAL LIVE BIRTHS	- Age of Mother -									
		19 &		20-24		25-29		30-34		35 & Over	
		Under No.	Per 1000	No.	Per 1000	No.	Per 1000	No.	Per 1000	No.	Per 1000
1980	13,715	1467	107.0	4650	339.0	4756	346.8	2310	168.4	532	38.8
1981	13,487	1399	103.7	4322	320.4	4724	350.2	2473	183.3	569	42.1
1982	14,059	1436	102.1	4475	318.3	4790	340.7	2600	184.9	758	53.9
1983	13,680	1229	89.8	4136	302.3	4811	351.7	2748	200.9	756	55.3
1984	14,211	1223	86.1	4136	291.0	5071	356.8	2902	204.2	879	61.9

The percentage of resident live births reflecting either no prenatal care or prenatal care which commenced in the third trimester, was 2.3 percent in 1984 compared to 2.1 in 1983. On the average, there have been 312 births annually with either no or third trimester prenatal care, for the five year period of 1980 to 1984. See Table 8 below.

TABLE 8 NUMBER AND PERCENT, RESIDENT LIVE BIRTHS WITH NO OR LATE PRENATAL CARE, BY COUNTY, NEW HAMPSHIRE, 1980-1984¹

COUNTY	No. & % No/Late Prenatal Care Births ²										1980-1984	
	1980		1981		1982		1983		1984		5 Yr. Average	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Belknap	19	2.7	17	2.8	23	3.7	16	2.6	19	2.9	18.8	2.9
Carroll	10	2.7	11	2.9	16	4.1	8	2.1	13	3.3	11.6	3.0
Cheshire	30	3.4	27	3.1	34	3.6	24	2.8	16	1.8	26.2	2.9
Coos	11	2.3	9	0.9	7	1.6	8	1.9	7	1.6	8.4	1.7
Grafton	18	2.0	23	2.6	22	2.4	20	2.3	19	2.2	20.4	2.3
Hillsborough	83	2.0	80	1.9	95	2.2	95	2.2	111	2.5	92.8	2.2
Merrimack	34	2.4	24	1.7	41	3.0	29	2.1	24	1.7	30.4	2.2
Rockingham	53	1.8	44	1.5	58	1.9	50	1.6	63	1.9	53.6	1.7
Strafford	40	3.0	30	2.4	48	3.5	23	1.7	25	1.9	33.2	2.5
Sullivan	14	2.7	12	2.1	12	2.2	21	4.1	28	5.6	17.4	3.3
STATE	312	2.3	277	2.1	356	2.6	294	2.1	325	2.3	312.8	2.3

1. Late prenatal care: care commenced in third trimester.
2. Percent in specified county. (Excludes unknowns).

The number of births that were low birth-weight (which placed the infant at relatively high risk for physical disorders and for mortality) increased from 687 in 1983 to 707 in 1984, but the corresponding percentage remained the same, 5.0. See Table 9.

TABLE 9 NUMBER AND PERCENT, RESIDENT LOW BIRTH-WEIGHT¹ BIRTHS BY COUNTY, NEW HAMPSHIRE, 1980-1984

COUNTY	No. & % Low Birth-Weight ²										1980-1984	
	1980		1981		1982		1983		1984		5 Yr. Average	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Belknap	44	6.3	24	3.9	30	4.8	31	5.1	35	5.4	32.8	5.1
Carroll	17	4.6	16	4.2	25	6.2	23	6.0	17	4.3	19.6	5.1
Cheshire	39	4.3	56	6.4	60	6.3	36	4.3	52	5.7	48.6	5.4
Coos	22	4.5	21	4.7	23	5.4	22	5.4	14	3.3	20.4	4.7
Grafton	41	4.6	41	4.6	31	3.3	42	4.8	39	4.5	38.8	4.4
Hillsborough	241	5.8	232	5.5	240	5.4	249	5.8	235	5.3	239.4	5.6
Merrimack	62	4.4	89	6.4	72	5.2	69	5.1	61	4.2	70.6	5.1
Rockingham	149	5.0	116	4.0	137	4.5	123	4.0	163	5.0	137.6	4.5
Strafford	80	6.0	46	3.7	74	5.4	69	5.1	66	5.0	67.0	5.0
Sullivan	38	7.4	32	6.4	39	7.2	23	4.5	25	5.1	31.4	6.1
STATE	733	5.3	673	5.0	731	5.2	687	5.0	707	5.0	706.2	5.1

1. Low birth-weight: Less than 2500 grams.
2. Percent in the specified county.

Out-of-wedlock births (at higher than average risk of low-birth-weight newborns) increased in both number and percentage since 1983. As Table 10 indicates, these births totaled to 1,792 in 1984 compared to 1,647 in 1983, while the corresponding percentage increased from 12.0 to 12.6 percent.

TABLE 10 NUMBER AND PERCENT OF RESIDENT OUT-OF WEDLOCK BIRTHS
BY COUNTY, NEW HAMPSHIRE, 1980-1984

COUNTY	1980		No. & % Out-of-Wedlock Births*				1980-1984	
	No.	%	1981 No. %	1982 No. %	1983 No. %	1984 No. %	5 Yr. Average No. %	
Belknap	108	15.6	86	14.0	104	16.6	81	13.3
Carroll	37	10.0	42	11.1	54	13.4	44	11.4
Cheshire	104	11.5	117	13.4	138	14.5	110	13.0
Coos	60	12.4	58	13.1	63	14.8	65	15.8
Grafton	120	13.5	97	10.8	108	11.6	98	11.3
Hillsboro	449	10.8	475	11.2	550	12.5	534	12.5
Merrimack	149	10.6	165	11.8	176	12.7	178	13.1
Rockingham	236	7.9	268	9.2	265	8.8	254	8.3
Strafford	167	12.6	164	13.3	181	13.3	196	14.5
Sullivan	68	13.2	69	13.8	91	16.7	87	17.0
STATE	1498	10.9	1541	11.4	1730	12.3	1647	12.0
							1792	12.6
							1641.6	11.8

* Percent in specified county.

Among all out-of-wedlock births, the age of the mother was 19 years or less in 36.2 percent of the births while the proportion of births with mothers at ages 20 to 24 years was 39.4 percent. For the remainder of births, 24.4 percent, the mother's age was 25 or more years.

Among "teen-mother" births only, 53.0 percent (648) were out-of-wedlock in 1984 compared to 48.6 percent (597) in 1983. See Table 11.

TABLE 11 NUMBER AND PERCENT, RESIDENT TEEN-MOTHER BIRTHS ACCORDING TO MARITAL STATUS BY COUNTY, NEW HAMPSHIRE, 1984

Marital Status	Statewide Teen Mothers		- COUNTY											
	No.	%	Belk. No. %	Carr. No. %	Chesh. No. %	Coos No. %	Graf. No. %	Hills. No. %	Merri. No. %	Rock. No. %	Straf. No. %	Sull. No. %		
Married	575	47.0	25 -	24 -	42 -	27 -	24 -	181 47.3	57 46.3	102 49.0	64 48.9	29 -		
Not Married	648	53.0	34 -	20 -	51 -	33 -	33 -	202 52.7	66 53.7	106 51.0	67 51.1	36 -		
TOTAL	1223	100.0	59 -	44 -	93 -	60 -	57 -	383 100.0	123 100.0	208 100.0	131 100.0	65 -		

* Percent not calculated for less than 100 total cases in county

Most 1984 resident births, 13,918, took place in hospitals while 193 were home births and 70 occurred in a birthing center, as shown in Table 12.

TABLE 12 NUMBER AND PERCENT, RESIDENT HOME BIRTHS AND
HOSPITAL BIRTHS, NEW HAMPSHIRE, 1980-1984

Location of Birth ¹	1980		1981		No. & % Live Births				1984	
	No.	%	No.	%	1982 No. %	1983 No. %			No.	%
At Home	151	1.1	189	1.4	211	1.5	177	1.3	193	1.4
Birthing Center ²	42	0.3	81	0.6	85	0.6	76	0.6	70	0.5
In Hosp.	13508	98.6	13203	98.0	13748	97.9	13413	98.1	13918	98.1
TOTAL	13701	100.0	13473	100.0	14044	100.0	13666	100.0	14181	100.0

1. All locations other than at home, in hospital and birthing center have been excluded.
2. Reports of resident births occurring in birthing center commenced in 1980.

TABLE 13 RESIDENT LIVE BIRTHS ACCORDING TO SELECTED CHARACTERISTICS BY COUNTY & TOWN OF MOTHER'S RESIDENCE, NEW HAMPSHIRE, 1984

	TOTAL	SEX		FIRST BORN	UNDER 2500 GRAMS	PLURAL BIRTH	COMP OF PREG-LBR-BTH	MOTHER UNDER AGE 20	NO PRE NATAL CARE	BORN IN HOSP
		MALE	FEMALE							
BELKNAP										
ALTON	35	15	20	9	1		12	3		34
BARNSTEAD	41	20	21	16	1		7	2		38
BELMONT	64	37	27	25	5		19	5		62
CENTER HARBOR	11	5	6	4			3	1		10
GILFORD	45	24	21	19	3		10	1		44
GILMANTON	43	21	22	13	4	4	11			40
LACONIA	248	130	118	104	14	4	78	35	3	241
MEREDITH	67	26	41	22	3	2	24	4		61
NEW HAMPTON	18	7	11	9			2	2		18
SANBORNTON	22	10	12	8	3		9		1	20
TILTON	57	37	20	23	1	2	17	6		56
BELKNAP	651	332	319	252	35	12	192	59	4	624
CARROLL										
ALBANY	8	4	4	6			4	2		8
BARTLETT	21	12	9	10			8	2		19
BROOKFIELD	3	1	2	1			2			3
CHATHAM	2	2		1				1		2
CONWAY	101	56	45	45	2		34	15	2	94
EATON	3	1	2				1			1
EFF INGHAM	8	4	4	3			2	1		8
FREEDOM	5	3	2	2			5			5
JACKSON	8	6	2	2			3			8
MADISON	20	10	10	7	2		6	1		20
MOULTONBORO	28	20	8	8	1	2	13	1	1	26
OSSIPEE	38	20	18	15	2		15	4		37
SANDWICH	15	7	8	4			4			10
TAM WORTH	23	16	7	9	1		6	3		17
TUFTONBORO	17	9	8	6	1		9	1		15
WAKEFIELD	39	23	16	17	4		19	7		37
WOLFEBORO	56	31	25	22	4	2	22	6	3	53
CARROLL	395	225	170	158	17	4	153	44		363
CHESHIRE										
ALSTEAD	25	14	11	8			6	1		25
CHESTERFIELD	37	17	20	19			14	5	1	35
DUBLIN	25	14	11	11	4		14			23
FITZWILLIAM	23	8	15	7	3		12	4		23
GILSUM	17	8	9	11	1		8	1		16
HARRISVILLE	14	3	11	8			6			14
HINSDALE	52	25	27	24	1	2	18	11		50
JAFFREY	75	35	40	35	6	2	49	5		74
KEENE	256	140	116	118	12	6	103	29		255
MARLBOROUGH	25	12	13	12	2		11			25
MARLOW	10	2	8	2	3	2	6			9
NELSON	9	4	5	4			6	1		9
RICHMOND	10	8	2	4	1		3			8
RINDGE	72	38	34	65	5	4	38	4		70
ROXBURY	3	3		2				1		3
STODDARD	8	4	4	3			6			7
SULLIVAN	8	6	2	2			2	1		7
SURRY	8	4	4	1			2	1		7
SWANZEY	63	32	31	26	4		25	7		63
TROY	41	23	18	19	4	2	24	6		41
WALPOLE	35	20	15	15			12	1		34
WESTMORELAND	26	11	15	12	1		6			25
WINCHESTER	67	35	32	29	5	3	22	15		66
CHESHIRE	909	466	443	397	52	21	393	93	1	889
COOS										
BERLIN	142	77	65	70	6	2	70	22	1	141
CARROLL	6	4	2	3			3			6
CLARKSVILLE	4	3	1	3			1	2		4
COLE BROOK	36	22	14	17			13	5		35
COLUMBIA	1	1						1		1
DALTON	4	3	1	1	1		2			4
DUMMER	4	2	2	2			1	1		4
ERROL	6	1	5	4			3			6
GORHAM	33	22	11	17	2	2	18	1		33
JEFFERSON	10	1	9	1			6			10

TABLE 13 RESIDENT LIVE BIRTHS ACCORDING TO SELECTED CHARACTERISTICS BY COUNTY & TOWN OF MOTHER'S RESIDENCE, NEW HAMPSHIRE, 1984

	TOTAL	SEX MALE FEMALE	FIRST BORN	UNDER 2500 GRAMS	PLURAL BIRTH	COMP OF PREG- LBR-BTH	MOTHER UNDER AGE 20	NO PRE NATAL CARE	BORN IN HOSP
LANCASTER	63	32 31	29	2	2	19	9		63
MILAN	13	10 3	8	1		7			13
NORTHUMBERLAND	32	12 20	13	1		16	7		32
PITTSBURG	14	5 9	5			5	2		14
RANDOLPH	6	5 1	2			2			6
SHELBURNE	2	2				1			2
STARK	10	6 4	4			5	2		10
STEWARTSTOWN	5	2 3	3			2			5
STRATFORD	13	8 5	7			6	2		13
WHITEFIELD	26	19 7	8	1		9	6		25
COOS	430	235 195	197	14	6	189	60	1	427
GRAFTON									
ALEXANDRIA	12	5 7	2	1		4	1	1	9
ASHLAND	27	17 10	11	1		3	2		27
BATH	12	5 7	4		2	4			11
BENTON	3	2 1	1			1	1		3
BETHLEHEM	21	13 8	8			9	1		20
BRIDGEWATER	12	4 8	4			4	1		11
BRISTOL	36	15 21	18	2		14	6		35
BEEBE RIVER CAM	26	13 13	13			12	1		25
CANAAN	45	23 22	21	2		27	6		42
DORCHESTER	3	1 2				3			3
EASTON	1	1				1			1
ENFIELD	46	20 26	23			31	4		45
FRANCONIA	10	6 4	5			4			8
GRAFTON	10	8 2	6	2		4	3		9
GROTON	5	2 3	1			1	1		5
HANOVER	53	33 20	14	1		30	2		52
HAVERHILL	47	28 19	15	3		28	4	2	47
HEBRON	5	3 2	4			2			5
HOLDERNESSE	24	14 10	8	1		11	2		23
LANDAFF	1	1							1
LEBANON	185	100 85	81	11	6	95	9		183
LINCOLN	12	7 5	8	2		5		1	11
LISBON	15	7 8	8			6	4		14
LITTLETON	86	50 36	26	5		37	3	1	85
LYMAN	2	2	2			1			2
LYME	16	7 9	7	1		9			16
MONROE	13	9 4	6			5			13
ORANGE	1	1				1			1
ORFORD	20	10 10	9	2		10			20
PIERMONT	5	4 1	2			4			5
PLYMOUTH	46	25 21	12	1		20	2		45
RUMNEY	22	12 10	9	1		7	1		19
THORNTON	8	6 2	6	2		5	1		8
WARREN	10	5 5	3			6	2		10
WENTWORTH	7	4 3	2	1		4			7
WOODSTOCK	9	4 5	5			1			8
SUGAR HILL	2	1 1							2
GRAFTON	858	467 391	344	39	8	409	57	5	831
HILLSBOROUGH									
AMHERST	81	43 38	32	3	2	35	1		80
ANTRIM	30	14 16	14	4		16	5		28
BEDFORD	100	44 56	32	8	4	32	1		99
BENNINGTON	18	9 9	10			9	4		18
BROOKLINE	23	14 9	13			7	1		22
DEERING	11	7 4	4	1		6			10
FRANCESTOWN	9	5 4	5			3	1		9
GOFFSTOWN	141	79 62	64	5		43	11	2	138
GREENFIELD	14	9 5	5	1		9			14
GREENVILLE	41	21 20	16	2		16	5		40
HANCOCK	9	4 5	6			6			9
HILLSBORO	58	27 31	26	3		18	8		55
HOLLIS	57	26 31	29	4	2	21	5		57
HUDSON	245	128 117	124	15	10	108	17		244
LITCHFIELD	80	36 44	30	8	4	31	3	1	80
LYNDEBOROUGH	28	14 14	9	1		16	2		25
MANCHESTER	1476	746 730	653	86	28	506	162	16	1465

TABLE 13 RESIDENT LIVE BIRTHS ACCORDING TO SELECTED CHARACTERISTICS BY
COUNTY & TOWN OF MOTHER'S RESIDENCE, NEW HAMPSHIRE, 1984

	TOTAL	SEX MALE FEMALE	FIRST BORN	UNDER 2500 GRAMS	PLURAL BIRTH	COMP OF PREG- LBR-BTH	MOTHER UNDER AGE 20	NO PRE NATAL CARE	BORN IN HOSP
MASON	14	10	4	7		7	2		13
MERRIMACK	280	125	155	121	6	100	10	1	278
MILFORD	163	94	69	88	8	65	14	1	162
MONT VERNON	17	10	7	7	1	7			17
NASHUA	1117	546	571	521	62	430	101	3	1111
NEW BOSTON	33	14	19	12	1	8	2		30
NEW IPSWICH	68	37	31	22	2	37	3		66
PELHAM	122	60	62	54	7	38	10	1	122
PETERBOROUGH	54	29	25	19	2	36	4	1	52
SHARON	2	2		1		2			2
TEMPLE	17	12	5	7	1	7			12
WEARE	73	46	27	35	1	22	5	2	69
WILTON	68	28	40	32	4	33	5	1	65
WINDSOR	2		2	1		1	1		2
HILLSBOROUGH	4451	2239	2212	1999	235	1675	383	29	4394
MERRIMACK									
ALLENSTOWN	86	54	32	42	5	25	7	1	83
ANDOVER	16	5	11	4		7	3		15
BOSCAWEN	50	24	26	21	2	20	3		48
BOW	42	22	20	15	2	10	2	1	40
BRADFORD	20	11	9	9		5	2		16
CANTERBURY	27	13	14	9		5			23
CHICHESTER	31	15	16	15		4	3		31
CONCORD	451	252	199	196	17	110	36	2	432
DANBURY	9	6	3	2		3			9
DUNBARTON	16	7	9	8	2	8			16
EPSOM	48	26	22	17	5	16	5	1	47
FRANKLIN	122	62	60	46	8	60	21	1	117
HENNIKER	35	20	15	18		6			35
HILL	10	6	4	5		1	1		10
HOOKSETT	95	43	52	47	3	29	4		95
HOPKINTON	44	19	25	14	2	10	2		39
LOUDON	49	24	25	21	3	8	6		44
NEWBURY	16	7	9	5		5			15
NEW LONDON	18	6	12	9	2	11			17
NORTHFIELD	39	20	19	15	1	16	6		37
PEMBROKE	63	33	30	30	2	12	9	1	63
PITTSFIELD	68	35	33	25	2	14	11		68
SALISBURY	11	8	3	2	1	3			9
SUTTON	9	6	3	2		4			9
WARNER	37	20	17	22	4	16	1		35
WEBSTER	17	10	7	7		6			17
WILMOT	7	2	5	2		2	1		5
MERRIMACK	1436	756	680	626	61	416	123	7	1375
ROCKINGHAM									
ATKINSON	55	31	24	19	4	19		1	55
AUBURN	50	26	24	29	3	18	3		48
BRENTWOOD	17	8	9	5		6			17
CANDIA	40	21	19	15	1	14	4		40
CHESTER	32	18	14	12	2	15	3		32
DANVILLE	29	16	13	12	1	5	1		29
DEERFIELD	39	18	21	16	3	13	4		36
DERRY	450	235	215	191	20	138	20		448
EAST KINGSTON	22	16	6	7		5	1		22
EPPING	85	39	46	39	1	34	11		83
EXETER	165	83	82	78	13	64	10		164
FREMONT	37	20	17	21	4	17	1		37
GREENLAND	24	8	16	10	1	8	2		23
HAMPSTEAD	77	31	46	35	8	24	4	1	77
HAMPTON	126	67	59	56	5	41	10	1	126
HAMPTON FALLS	13	6	7	4	1	7	1		13
KENSINGTON	22	10	12	7	4	7	1		22
KINGSTON	73	42	31	36	5	28	5		73
LONDONDERRY	248	128	120	89	8	77	3		246
NEW CASTLE	5	4	1	3		2			5
NEWFIELDS	17	9	8	8		4			17
NEWINGTON	10	7	3	5		3	3		10
NEWMARKET	102	59	43	41	6	37	7		101
NEWTON	54	27	27	28	2	19	5	1	54

TABLE 13 RESIDENT LIVE BIRTHS ACCORDING TO SELECTED CHARACTERISTICS BY COUNTY & TOWN OF MOTHER'S RESIDENCE, NEW HAMPSHIRE, 1984

	TOTAL	SEX MALE FEMALE	FIRST BORN	UNDER 2500 GRAMS	PLURAL BIRTH	COMP OF PREG- LBR-BTH	MOTHER UNDER AGE 20	NO PRE NATAL CARE	BORN IN HOSP
NORTH HAMPTON	47	20 27	15	4		20	3		47
NORTHWOOD	34	15 19	12	3		9	4		33
NOTTINGHAM	30	13 17	14	1		8	2		30
PLAISTOW	87	40 47	36	2		22	1	1	87
PORTSMOUTH	441	222 219	189	18	16	100	43	1	437
RAYMOND	146	73 73	61	6		49	20	1	145
RYE	44	23 21	19	6	4	17	1		44
SALEM	319	165 154	143	10	8	66	17	2	319
SANDOWN	67	41 26	28	5		21	1		67
SEABROOK	90	50 40	47	7		31	12		89
SOUTH HAMPTON	9	5 4	1			1			9
STRATHAM	61	27 34	21	7		23	1		61
WINDHAM	87	47 40	35	2	4	30	4		87
ROCKINGHAM	3254	1670 1584	1387	163	75	1302	208	9	3233
STRAFFORD									
BARRINGTON	97	54 43	43	4	2	49	8		95
DOVER	369	190 179	182	14	10	150	29	1	365
DURHAM	59	28 31	26	1	1	23	1		59
FARMINGTON	75	46 29	24	5		41	14		74
LEE	29	14 15	17			8	1		29
MADBURY	10	5 5	3			6			10
MIDDLETON	4	2 2	2			1	1		3
MILTON	60	28 32	21	4	4	26	2		59
NEW DURHAM	16	8 8	11			9	4		16
ROCHESTER	371	185 186	135	24	10	127	37		368
ROLLINSFORD	34	13 21	12			12	6		34
SOMERSWORTH	170	87 83	83	10	4	81	25		169
STRAFFORD	38	19 19	20	4	1	18	3		37
STRAFFORD	1332	679 653	579	66	32	621	131	1	1314
SULLIVAN									
ACWORTH	8	3 5	3			1			5
CHARLESTOWN	65	39 26	28	3		27	7		65
CLAREMONT	205	113 92	93	9	2	112	32	2	203
CORNISH	20	15 5	6	1	2	12			19
CROYDON	3	2 1	2			1			3
GOSHEN	12	7 5	7			6	1		12
GRANTHAM	13	6 7	7			7	1		13
LANGDON	3	2 1	3	1		2			3
LEMPSTER	8	3 5	6	1	1	3			8
NEWPORT	85	48 37	44	9	2	48	12		84
PLAINFIELD	26	15 11	13	1		16	4		26
SPRINGFIELD	7	4 3	2			4	2		7
SUNAPEE	30	16 14	11			11	2		29
UNITY	6	6				3	2		6
WASHINGTON	4	3 1				2	2	2	3
SULLIVAN	495	282 213	225	25	7	255	65	4	486
N H TOTAL	14211	7351 6860	6144	707	272	5305	1223	64	13940

TABLE 14 RESIDENT LIVE BIRTHS ACCORDING TO COUNTY OF MOTHER'S RESIDENCE BY HOSPITAL AND OTHER PLACES OF BIRTH, NEW HAMPSHIRE, 1984

PLACE OF BIRTH	COUNTY OF RESIDENCE										STATI TOTAL
	BEKKNAP	CARROLL	CHESH IRE	COOS	GRAFTON	HILLS BOROUGH	MERRI MACK	ROCKING HAM	STRAF FORD	SULLIVAN	
PARKLAND MEDICAL CENTER	0	0	0	0	0	21	2	229	0	0	252
ALICE PECK DAY HOSPITAL	0	0	0	0	128	0	1	0	0	21	150
ANDROSCOGGIN VALLEY HOSP	0	1	0	189	0	0	0	0	0	0	190
CATH MED CENTER	2	0	0	0	0	624	56	58	0	0	740
CHESHIRE HOSPITAL	0	0	445	0	0	5	0	0	0	4	454
VALLEY REGIONAL HOSP	0	0	4	0	0	2	3	0	0	508	517
CONCORD HOSPITAL	107	11	1	1	20	286	981	84	17	8	1496
COTTAGE HOSPITAL	0	0	0	0	48	0	0	0	0	0	48
ELLIOT HOSPITAL	4	1	1	0	3	942	74	346	5	0	1376
EXETER HOSPITAL	0	1	0	0	1	3	2	781	89	0	877
FRANKLIN HOSPITAL	23	0	0	0	29	1	108	0	1	0	162
FRISBIE MEMORIAL HOSP	13	20	0	1	0	0	1	4	431	1	471
HUGGINS HOSPITAL	9	92	0	0	0	0	0	0	11	0	112
LAKE REGION HOSPITAL	437	62	0	0	83	1	43	0	4	0	630
LITTLETON HOSPITAL	0	1	0	38	154	0	0	0	0	0	193
MARY HITCHCOCK HOSPITAL	11	4	18	9	264	22	39	4	11	60	444
MEMORIAL HOSPITAL-CONWAY	0	132	0	0	1	0	0	0	0	0	133
MONADNOCK COMMUNITY HOSP	0	0	230	0	0	208	0	1	0	1	440
MEMORIAL HOSPITAL-NASHUA	0	1	0	0	0	1,291	7	128	0	1	1,428
NEW LONDON HOSPITAL	0	0	0	0	0	0	31	0	0	53	64
U.S.A.F. PEASE HOSPITAL	2	4	0	0	0	7	2	199	94	0	310
PORTSMOUTH HOSPITAL	0	0	0	0	0	0	0	285	51	0	336
ST JOSEPH HOSPITAL	0	0	2	0	0	626	2	44	0	0	674
SCOVA SPEARE HOSPITAL	2	0	0	0	86	0	0	0	0	0	88
UPPER CONN VALLEY HOSP	0	0	0	27	0	0	0	1	0	0	28
WEEKS MEMORIAL HOSPITAL	0	0	0	154	4	0	0	0	0	0	158
WENTWORTH DOUGLASS HOSP	4	3	0	0	0	2	0	58	578	0	645
NEW HAMPSHIRE HOSPITAL	0	0	0	0	0	3	1	0	0	0	4
FAMILY BIRTHING UNLIMITED	10	2	0	0	3	14	30	-6	4	1	70
BOB	0	0	1	0	0	1	0	0	0	1	3
DOCTOR'S OFFICE	0	2	0	0	0	0	0	0	0	0	2
STREET ADDRESS	1	0	1	1	0	0	0	0	0	0	3
AT HOME	16	28	18	2	24	42	31	15	10	7	193
OUT OF STATE	8	28	186	8	30	302	17	1107	25	49	1721
OTHER	2	2	0	0	0	10	5	2	1	0	24
*** TOTAL ***	651	395	909	430	858	4451	1436	5254	1332	495	14,211

TABLE 15 OCCURRENCES OF LIVE BIRTHS AND FETAL, NEONATAL AND INFANT DEATHS BY HOSPITAL AND OTHER PLACES OF OCCURRENCE, NEW HAMPSHIRE, 1984

Hospital and Other Places Occurrence	No. Live Births	No. Fetal Deaths	No. Neonatal Deaths	No. Infant Deaths
Alice Peck Day Memorial	291	2	0	0
Androscoggin Valley	194	0	1	1
Catholic Medical Center	742	4	4	6
Cheshire Medical Center	468	4	2	4
Concord	1,502	10	4	4
Cottage	83	0	0	0
Elliot	1,379	7	2	4
Exeter	965	7	3	4
Franklin Regional	162	2	2	2
Frisbie Memorial	539	6	1	3
Huggins	117	2	2	2
Lakes Region	631	1	1	1
Littleton	211	1	1	1
Mary Hitchcock Memorial	849	14	35	40
N. Conway Memorial	144	1	0	0
Monadnock Community	446	3	3	5
Memorial, Nashua	1,518	6	3	5
New London	64	2	0	0
New Hampshire Hospital	1	0	0	0
Newport	0	0	0	0
Parkland Medical Center	259	2	1	1
Pease Air Force Base	442	1	2	2
Portsmouth	533	3	1	3
St. Joseph	749	6	5	5
Scova Speare	69	0	0	0
Upper Connecticut Valley	44	0	0	1
Valley Regional	368	0	0	2
Weeks Memorial	176	1	1	2
Wentworth Douglass	829	4	4	4
Family Birthing Unlimited	73	1	0	0
Born on Arrival	3	-	-	-
Doctor's Office	2	0	0	0
Street Address	5	0	0	1
All Other	24	0	0	1
AT HOME	193	0	3	8
TOTAL	14,075	90	81	113

MORTALITY

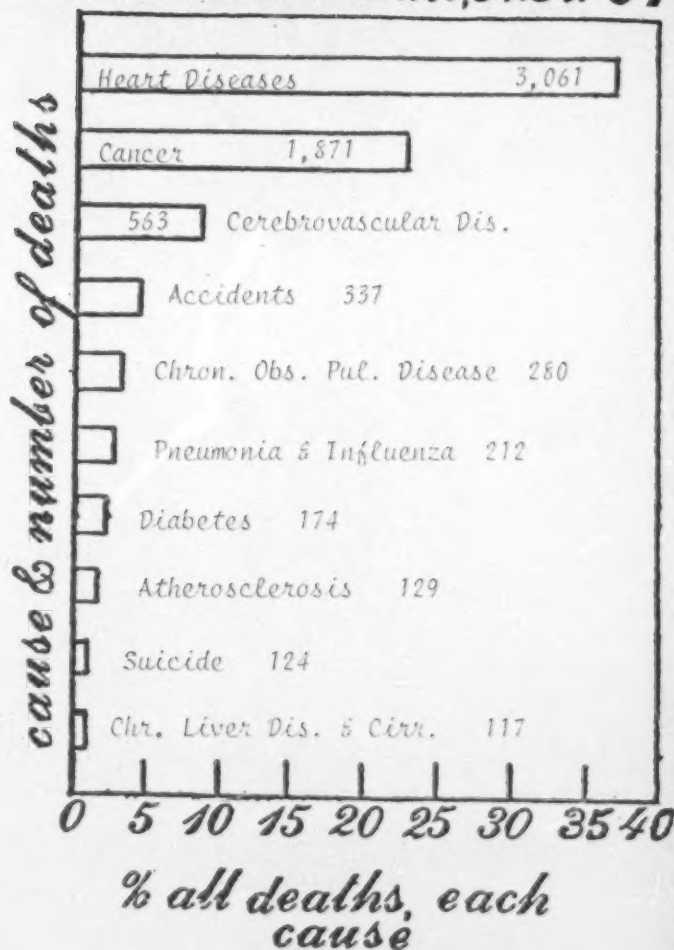
- MORTALITY -

*ten leading causes-
resident deaths, N.H. '84*

Resident deaths numbered 8,005 in 1984, 103 more than in 1983 but the death rate remained the same at 8.2 per 1,000 population. In comparison with the U.S. the 1984 state rate is 5.7 percent lower than the 1984 national death rate of 8.7.

Most resident deaths, 7,076, occurred within the state while 929 took place out-of-state. The majority of out-of-state deaths, 567, were in Massachusetts.

Male deaths totaled to 4,133 and outnumbered female deaths, 3,872. The 1983 median age at death for all persons was 75.0 years, slightly higher than the 1983 median, 74.2 years.



Ten Leading Causes of Death*

Diseases of the heart, cancer and cerebrovascular diseases again ranked as the three most frequent causes of mortality and were responsible for 68.6 percent of total deaths. All accidents was the fourth leading cause while chronic obstructive pulmonary disease was fifth and pneumonia/influenza ranked sixth. Diabetes mellitus, atherosclerosis, suicide and chronic liver disease-cirrhosis, in that order, were leading causes six through ten. All ten leading causes combined accounted for 85.8 percent of total resident mortality.

1984 New Hampshire death rates for the leading causes are presented in Table 16.

* Causes of death have been classified using ACME, an Automated system. See introduction.

TABLE 16 RESIDENT DEATH RATES FOR THE TEN LEADING CAUSES OF DEATH & PERCENT CHANGE, NEW HAMPSHIRE, 1983-1984

Leading Causes of Death With ICD-9 Code Number	N.H. Rank 1984	N.H. Rate ¹		% Change '83-'84 N.H.	'84 U.S. ² Rate (Rank)	% Dif. NH vs US '84 Rates
Diseases of the Heart (390-398, 402, 404-429)	1	308.0	313.3	+1.7	324.4(1)	-3.4
Malignant Neoplasms (140-208)	2	191.4	191.5	+0.1	191.6(2)	-0.1
Cerebrovascular Diseases (430-438)	3	63.5	57.7	-9.1	65.6(3)	-12.0
All Accidents (E800-949)	4	34.7	34.5	-0.6	40.1(4)	-14.0
Chronic Obstructive Pulmonary Disease & Allied Cond. (490-496)	5	30.3	28.7	-5.3	29.8(5)	- 3.7
Pneumonia & Influenza (480-487)	6	25.1	21.7	-13.5	25.0(6)	-13.2
Diabetes Mellitus (250)	7	16.0	17.8	+11.3	15.6(7)	+14.1
Atherosclerosis (440)	8	13.6	13.2	-2.9	10.4(10)	+26.9
Suicide (E950-959)	9	11.0	12.7	+15.5	12.3(8)	+3.3
Chronic Liver Dis. & Cirrhosis (571)	10	11.7	12.0	+ 2.6	11.3(9)	+ 6.2

1. Per 100,000 population

2. National Center for Health Statistics, 1984 provisional rates per 100,000 population.

Leading Causes of Death in Age Groups

Among state residents ages one to 34 years, the most frequent cause of death remained unchanged from 1983 and was "all accidents" again in 1984.

Among those 35 to 64 years, malignant neoplasms was the leading cause while Diseases of the Heart was the most frequent cause for those age 65 and over.

TABLE 17 LEADING CAUSE OF RESIDENT DEATH IN AGE GROUP BY SEX, NEW HAMPSHIRE, 1984

AGE GROUP	Leading Cause of Death With ICD-9 Code No.	% of All Deaths in Age Group	- S E X -			No. Deaths All Causes M & F
			Male No.	Fem No.	M & F No.	
Under 1 Yr.	Certain conditions originating in Perinatal Period (760-779)	57.2	51	32	83	145
1-14	All Accidents (E800-E949)	47.7	14	7	21	44
15-24	All Accidents	69.0	67	22	89	129
25-34	All Accidents	31.5	38	7	45	143
35-44	Malignant Neo. (140-208)	26.9	26	26	52	193
45-54	Malignant Neoplasms	38.4	81	82	163	425
55-64	Malignant Neoplasms	37.4	211	191	402	1,074
65-74	Dis. of the Heart (390-398, 402, 404-429)	39.1	476	266	742	1,897
75 & over	Dis. of the Heart	44.3	670	1,082	1,752	3,955
All Ages	Dis. of the Heart	38.2	1,582	1,479	3,061	8,005

Cardiovascular Disease Mortality

Diseases of the heart, the 1984 leading cause of resident mortality accounted for 38.2 percent (3,061) of total deaths. The corresponding rate was 313.3 deaths per 100,000 population, 1.7 percent above the 1983 rate of 308.1. The New Hampshire 1984 rate is 3.4 percent lower than the 1984 U.S. heart disease rate of 324.4.

More males (1,582) than females (1,479) died from heart disorders.

The major component of heart disease mortality, ischemic heart disorders, accounted for 73.1 percent (2,238) of all deaths from heart disease. Among ischemic heart disorders, acute myocardial infarction (AMI) predominated: 54.8 percent (1,227 of 2,238) of mortality was attributed to this cause.

TABLE 18 RESIDENT DEATH RATES¹ FOR HEART DISEASE² BY COUNTY
NEW HAMPSHIRE, 1980-1984

COUNTY	- YEAR AND RATE -					1980-1984 5 Year Average
	1980	1981	1982	1983	1984	
Belknap	389.4	368.0	359.9	387.7	388.2	378.6
Carroll	379.5	416.7	339.0	408.4	393.6	387.4
Cheshire	301.0	343.6	302.4	316.8	291.3	311.0
Coos	378.4	364.1	423.0	376.8	370.9	382.6
Grafton	290.2	318.3	306.3	320.5	303.3	307.7
Hillsborough	293.9	279.6	299.6	301.5	300.2	295.0
Merrimack	358.0	317.3	360.5	337.8	372.7	349.3
Rockingham	276.8	261.9	263.6	242.3	259.5	260.8
Strafford	325.4	282.0	277.0	294.3	328.5	301.4
Sullivan	321.6	400.8	300.8	389.0	360.9	354.6
STATE:	311.8	303.2	305.9	308.1	313.3	308.5

1. Per 100,000 population in the specified county.

2. ICD 9th Rev. Codes: 390-398, 402, 404-429.

Cerebrovascular diseases, another category of major cardiovascular disorders and the third leading cause of resident death in 1984, claimed 563 lives, 46 fewer than in 1983 and the corresponding rate was 57.7 deaths per 100,000 persons, 9.1 percent lower than the 1983 rate of 63.5. The 1984 New Hampshire rate is 12.0 percent lower than the 1984 U.S. rate of 65.6.

TABLE 19 RESIDENT DEATH RATES¹ FOR CEREBROVASCULAR DISEASE²
BY COUNTY, NEW HAMPSHIRE, 1980-1984

COUNTY	- YEAR AND RATE -					'80-'84 5-Year Average
	1980	1981	1982	1983	1984	
Belknap	74.7	77.8	81.0	69.5	119.1	84.4
Carroll	89.5	79.9	96.9	86.6	82.2	87.0
Cheshire	72.5	55.7	81.1	85.5	61.4	71.2
Coos	48.4	76.8	89.1	126.6	42.2	76.6
Grafton	65.4	61.6	49.1	41.6	52.5	54.0
Hillsborough	74.5	63.1	50.4	63.5	60.3	62.4
Merrimack	64.1	87.4	68.2	70.7	47.3	67.5
Rockingham	56.8	56.5	50.6	44.6	48.4	51.4
Strafford	57.4	56.7	67.0	66.6	50.9	59.7
Sullivan	91.5	46.7	67.2	56.0	57.6	63.8
STATE	67.5	64.1	60.8	63.5	57.7	62.7

1. Per 100,000 population in the specified county.

2. ICD 9th Rev. Codes: 430-439.

Cancer Mortality

-22-

In 1984, 1871 deaths were attributed to malignant neoplasms, 36 more than in 1983 but the cancer death rate was virtually unchanged, 191.5 for 1984 compared to the previous year's 191.4 per 100,000 population. The 1984 state rate also differed only very slightly from the 1984 national cancer death rate of 191.6.

TABLE 20 RESIDENT DEATH RATES¹ FOR CANCER² BY COUNTY,
NEW HAMPSHIRE, 1980-1984

COUNTY	- YEAR AND RATE -					1980-1984 5 Year Average
	1980	1981	1982	1983	1984	
Belknap	216.8	208.0	224.9	208.4	220.6	215.7
Carroll	229.1	267.3	249.1	204.2	256.7	241.3
Cheshire	223.7	205.2	171.5	188.0	207.0	199.1
Coos	221.9	230.4	236.6	284.0	275.4	249.7
Grafton	179.3	219.2	220.1	182.5	210.0	202.2
Hillsborough	182.9	183.0	173.0	193.6	172.9	181.1
Merrimack	197.3	218.9	175.8	199.3	214.4	201.1
Rockingham	160.2	165.3	157.3	173.0	167.2	164.6
Strafford	203.7	179.1	177.1	178.2	177.0	183.0
Sullivan	205.1	244.3	161.1	186.5	217.1	202.8
STATE:	189.5	194.6	180.3	191.4	191.5	189.5

1. Per 100,000 population in the specified county.

2. ICD 9th Revision codes: 140-208.

Male deaths from cancer numbered 957 while female deaths totaled to 914. Table 21 below presents the number and percent of cancer deaths by sex according to the site of malignancy. Among males, cancer of the trachea, bronchus and lung accounted for the leading percentage of deaths, 35.9 percent. Among females, breast cancer accounted for the highest percentage of cancer mortality, 19.4 percent. Over-all, cancer of the trachea, bronchus and lung was the most frequent type of cancer mortality in 1984 as in previous years, accounting for 504 deaths, 26.9 percent of the total.

TABLE 21 RESIDENT DEATHS DUE TO CANCER ACCORDING TO SELECTED SITES
OF MALIGNANCY, BY SEX, NEW HAMPSHIRE, 1984

Site of Malignancy and ICD-9 Code Number	- SEX -				Total	
	Male		Female			
	No.	%	No.	%	No.	%
<u>DIGESTIVE ORGANS</u>						
Esophagus (150)	24	2.5	9	1.0	33	1.8
Gall Bladder & Bile Duct (156)	5	0.5	8	0.9	13	0.7
Large Intest. (colon) (153)	103	10.7	91	10.0	194	10.4
Liver & Intra Hep B.D. (155)	8	0.8	4	0.4	12	0.6
Pancreas (157)	40	4.1	45	4.9	85	4.5
Rectum (154)	20	2.1	17	1.9	37	2.0
Stomach (151)	32	3.3	22	2.4	54	2.9
<u>GENITAL ORGANS</u>						
Breast (174-175)	0	0.0	177	19.4	177	9.5
Ovary (183)	--	--	59	6.4	59	3.1
Prostate (185)	93	9.7	--	--	93	5.0
Uterus (179-182)	--	--	48	5.2	48	2.5
<u>RESPIRATORY ORGANS</u>						
Larynx (161)	9	0.9	1	0.1	10	0.5
Trachea, Bronchus & Lung (162)	344	35.9	160	17.5	504	26.9
<u>URINARY ORGANS</u>						
Bladder (188)	23	2.4	19	2.1	42	2.2
Kidney & Other (189)	19	2.0	13	1.4	32	1.7
<u>OTHER SITES</u>						
Brain & Nervous Sys. (191-19?)	23	2.4	20	2.2	43	2.3
Lymph & Hemato:						
Leukemias (204-208)	38	4.0	27	3.0	65	3.5
All Other (200-203)	51	5.3	49	5.4	100	5.3
Pharynx (146-149)	7	0.7	7	0.8	14	0.7
Skin (172-173)	15	1.6	14	1.5	29	1.5
<u>REMAINING SITES</u>						
Remainder of (140-208)	103	10.7	124	13.6	227	12.1
TOTAL:	957	100.0	914	100.0	1,871	100.0

Accident Mortality

Accidents, 1984's fourth leading cause of resident mortality was responsible for 337 deaths. The accident death rate was 34.5 per 100,000 population, slightly below the 1983 rate of 34.7 and 14.0 percent below the national 1984 rate of 40.1.

Motor-vehicle accident (MVA) deaths were responsible for more than half, 55.5 percent (187 of 337) of all accident mortality and substantially more males (126) than females (61) died as a result of such accidents.

Non-MVA deaths numbered 150 and of these, the majority were male, 94 compared to 56 female. The dominant source of non-MVA mortality was "falls" which accounted for 49 deaths.

TABLE 22 TYPE OF RESIDENT ACCIDENTAL DEATHS BY SEX, NEW HAMPSHIRE, 1984

Type of Accident & ICD-9 Code	- S E X -		TOTAL NO.
	Male No.	Female No.	
Motor Vehicle (E810-E825)	126	61	187
Non-Motor Vehicle:	94	56	150
Falls (E880-888)	22	27	49
Fire (E890-899)	8	5	13
Drowning (E910)	7	5	12
Machinery (E919)	2	0	2
Poisoning (E850-E869)	4	3	7
Air/Space Transport (E840-E845)	4	0	4
Asphyxia (Food/Object)(E911-E912)	5	4	9
Firearms (E922)	5	0	5
Electric Current (E925)	3	0	3
ALL OTHER (Residual, E800-807, E826-E949)	34	12	46
TOTAL	220	117	337

TABLE 23 RESIDENT DEATH RATES¹ FOR MOTOR VEHICLE² AND ALL OTHER ACCIDENTS³ BY COUNTY, NEW HAMPSHIRE, 1980-1984

COUNTY	- YEAR AND RATE -										5 Year Average	
	1980		1981		1982		1983		1984		1980-1984	
	MVA	OTH.	MVA	OTH.	MVA	OTH.	MVA	OTH.	MVA	OTH.	MVA	OTH.
Belknap	4.7	14.0	16.0	25.1	20.2	22.4	15.7	22.4	17.7	24.3	14.9	21.6
Carroll	25.1	21.5	20.8	24.3	38.1	13.8	31.2	27.7	20.6	17.1	27.2	20.9
Cheshire	17.7	16.1	20.7	22.3	15.6	23.4	15.5	14.0	12.3	23.0	16.4	19.8
Coos	17.1	31.3	14.2	25.6	25.0	16.7	19.7	28.2	19.7	30.9	19.1	26.5
Grafton	19.8	15.2	21.0	36.0	23.8	22.3	6.0	17.8	23.4	19.0	18.8	22.1
Hillsborough	17.0	13.0	10.3	14.6	15.4	12.9	18.1	11.8	20.5	13.3	16.3	13.1
Merrimack	25.4	13.2	16.1	24.1	18.8	13.8	22.6	14.8	18.4	11.6	20.3	15.5
Rockingham	25.7	16.8	16.9	18.5	18.7	18.2	23.8	15.9	17.4	11.2	20.5	16.1
Strafford	22.2	10.5	20.8	20.8	25.0	10.2	20.3	12.4	21.1	6.7	21.9	12.1
Sullivan	11.1	11.1	27.5	35.7	13.4	21.5	26.7	8.0	21.0	39.3	19.9	23.1
STATE	19.9	14.9	16.1	26.0	19.1	16.2	19.6	15.1	19.2	15.4	18.8	17.5

1. Per 100,000 population in the specified county.

2. ICD 9th Revision codes: E810-E825.

3. ICD 9th Revision codes: E800-E807, E826-E949.

TABLE 24. NUMBER OF RESIDENT DEATHS¹ FOR 25 SELECTED CAUSES OF DEATH WITH ICD9 CODE NO. BY COUNTY & SELECTED LOCATIONS, NEW HAMPSHIRE, 1984

TOTAL DEATHS	ICD9 CODE NO.																									
	2	1	37	1871	174	14	3061	35	563	129	212	280	28	20	117	68	10	0	49	83	50	187	150	124	13	727
GRAND TOTAL:	8005																									
BELKNAP COUNTY:	481																									
Alton	26						12	0	5	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Barnstead	20			6	0	0	7	1	0	0	0	1	0	0	0	1	0	0	0	1	0	2	0	1	0	1
Belmont	31			5	0	0	12	0	3	1	0	1	0	0	0	0	0	0	0	0	3	0	0	1	0	2
Gilford	39			8	1	0	13	1	3	0	1	3	0	0	0	0	0	0	0	1	0	0	4	0	0	3
Gilmanton	20			5	1	0	8	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	1	1	0	1
Laconia	199			34	6	1	67	1	31	6	4	8	0	0	4	0	0	0	2	0	5	0	5	0	1	24
Meredith	57			18	1	0	25	0	4	1	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	5
New Hampton	14			4	1	0	6	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Sanbornton	12			0	0	0	7	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Tilton	54			10	0	0	17	0	4	2	4	4	1	0	1	1	0	0	0	1	0	1	0	0	0	6
Remainder of County	9			3	0	0	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
CARROLL COUNTY:	297			75	4	0	115	3	24	2	8	7	1	2	3	2	0	0	4	5	1	6	5	3	0	25
Bartlett	19			4	0	0	8	0	4	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Conway	62			16	1	0	22	1	2	0	1	2	0	1	0	2	1	0	1	1	1	1	3	2	0	3
Madison	7			2	1	0	1	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Moultonboro	20			8	0	0	7	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Ossipee	40			6	2	0	15	2	4	0	3	0	0	1	0	0	0	0	2	0	0	1	0	1	0	3
Tamworth	19			5	0	0	7	0	1	0	1	0	0	0	0	1	0	0	1	0	0	0	1	0	0	3
Tuftonboro	22			7	0	0	9	0	1	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	0	2
Wakefield	51			5	0	0	13	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1
Wolfeboro	35			15	0	0	16	0	5	1	0	2	0	0	0	0	0	0	0	4	0	1	0	0	0	7
Remainder of County				7	0	0	17	0	3	0	1	1	0	0	0	0	0	0	0	0	1	1	1	0	0	4

TABLE 24 NUMBER OF RESIDENT DEATHS¹ FOR 25 SELECTED CAUSES OF DEATH WITH ICD9 CODE NO. BY COUNTY & SELECTED LOCATIONS, NEW HAMPSHIRE, 1984

CHESHIRE COUNTY:	TOTAL DEATHS	CAUSES OF DEATH WITH ICD9 CODE NO.																							All Other Causes		
		007-009 Infectious	010-018 Tuberculosis	038 Septicemia	140-208 Malignant Neoplasms	250 Diabetes Mellitus	280-285 Anemias	390-398,402,404-429 Diseases of the Heart	401, 403 Hypertension	430-439 Cerebrovascular Disease	440 Atherosclerosis	480-487 Pneumonia & Influenza	490-496 Chronic Obstructive Pul- monary Disease	531-533 Ulcer, Stomach & Duodenum	550-553, 560 Hernia & Intestinal Ob- struction	571 Cirrhosis	580-589 Nephritis; Nephrotic Syn- drome	590 Infections of Kidney	630-676 Maternal Causes	740-759 Congenital Anomalies	760-779 Conditions in Early In- fancy	780-799 Symptoms, Signs, Ill De- fined Conditions	810-825 Motor Vehicle Accidents	880-887, 8826-8949 All Other Accidents		8950-8959 Suicide	960-978 and Homicide
Alstead	6	0	0	0	0	0	1	2	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chesterfield	19	0	0	0	5	0	0	7	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dublin	10	0	0	0	2	0	0	4	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fitzwilliam	17	0	0	0	7	0	0	5	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hinsdale	24	0	0	0	10	1	0	5	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jaffrey	59	0	0	0	13	1	0	18	0	7	4	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Keene	213	0	0	1	58	4	1	71	2	16	11	8	6	0	1	3	2	1	0	0	0	0	0	0	0	0	0
Marlboro	12	0	0	0	1	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rindge	16	0	0	0	3	0	0	5	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Swanzy	48	0	0	0	14	1	0	18	0	1	2	0	4	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Troy	23	0	0	1	4	0	1	10	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Walpole	37	0	0	0	10	0	1	14	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Westmoreland	8	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Winchester	27	0	0	0	4	1	0	13	0	2	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Remainder of County	29	0	0	0	3	0	0	8	0	3	0	1	2	2	0	2	0	0	0	0	0	0	0	0	0	0	0
CODS COUNTY:	379	0	1	1	98	7	0	132	2	15	3	9	19	0	1	10	6	0	0	2	4	3	7	11	3	0	45
Berlin	170	0	0	0	44	3	0	58	2	3	1	3	9	0	1	6	2	0	0	1	2	2	4	3	1	0	25
Colebrook	31	0	0	0	8	0	0	13	0	0	0	2	2	0	0	1	1	0	0	0	0	0	0	1	0	0	2
Gorham	32	0	0	0	10	0	0	10	0	1	1	0	2	0	0	1	3	0	0	0	0	0	0	1	0	0	2
Lancaster	31	0	0	0	8	0	0	13	0	3	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Milan	10	0	0	0	2	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Northumberland	26	0	0	0	7	0	0	9	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	2
Whitefield	26	0	1	1	5	0	0	11	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	3
Remainder of County	53	0	0	0	14	4	0	16	0	4	0	3	1	0	0	1	0	0	0	0	0	0	0	2	1	0	6

TABLE 24. NUMBER OF RESIDENT DEATHS¹. FOR 25 SELECTED CAUSES OF DEATH WITH ICD9 CODE NO. BY COUNTY & SELECTED LOCATIONS, NEW HAMPSHIRE, 1984

Merrimack Cty. Cont'd.	TOTAL DEATHS	Certain Intestinal Infections (007-009)	Tuberculosis (010-018)	Septicemia (038)	Malignant Neoplasms (140-208)	Diabetes Mellitus (250)	Anemias (280-285)	Diseases of the Heart (390-398, 402, 404-429)	Hypertension (401, 403)	Cerebrovascular Disease (430-439)	Atherosclerosis (440)	Pneumonia & Influenza (480-487)	Chronic Obstructive Pulmonary Disease (490-496)	Ulcer, Stomach & Duodenum (531-533)	Hernia & Intestinal Obstruction (550-553, 560)	Chronic Liver Disease & Cirrhosis (571)	Nephritis; Nephrotic Syndrome, Nephrosis (580-589)	Infections of Kidney (590)	Maternal Causes (630-676)	Congenital Anomalies (740-759)	Conditions in Early Infancy (760-779)	Symptoms, Signs, Ill Defined Conditions (780-799)	Motor Vehicle Accidents (E810-E825)	All Other Accidents (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide (E960-E978) and Legal Intervention	All Other Causes
		0	0	0	80	10	0	139	4	22	4	10	17	1	3	5	3	2	0	0	2	2	3	3	4	10	1
Concord	312	0	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Dunbarton	4	0	0	0	6	0	0	20	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epsom	36	0	0	1	22	8	0	42	0	2	2	3	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Franklin	99	0	0	0	5	0	0	7	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	1	0	5
Henniker	15	0	0	0	11	2	0	22	0	3	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Hooksett	47	0	0	0	7	0	0	17	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Hopkinton	33	0	0	0	3	1	0	7	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Loudon	15	0	0	0	16	0	0	15	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New London	42	0	0	0	5	1	0	11	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	5
Northfield	27	0	0	0	3	2	0	21	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	3
Penbrooke	36	0	0	0	6	0	0	9	0	3	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Pittsfield	28	0	0	0	3	0	0	5	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sutton	10	0	0	0	3	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Warner	21	0	0	0	8	0	0	9	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Webster	6	0	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Remainder of County	42	0	0	0	14	0	0	15	0	5	0	1	3	0	1	0	0	0	0	0	0	0	1	0	0	0	1
ROCKINGHAM COUNTY:	1423	1	0	7	346	31	2	537	6	100	11	46	39	2	2	19	14	1	0	6	19	10	36	23	29	2	134
Atkinson	19	0	0	0	3	1	0	8	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2
Auburn	5	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Brentwood	10	0	0	0	2	0	0	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Candia	15	0	0	0	5	1	0	4	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
Chester	9	0	0	0	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Danville	6	0	0	0	1	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Deerfield	19	0	0	0	7	0	0	5	0	3	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
Derry	138	0	0	0	27	4	0	41	0	14	2	4	6	0	0	3	1	0	0	2	1	3	2	5	6	0	17
East Kingston	9	0	0	0	2	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
Fopping	26	0	0	0	5	1	0	11	0	0	1	0	4	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Exeter	136	0	0	1	22	0	1	68	1	9	2	7	3	0	1	2	0	0	0	0	2	1	2	2	1	0	11

TABLE 24. NUMBER OF RESIDENT DEATHS¹, FOR 25 SELECTED CAUSES OF DEATH WITH ICD9 CODE NO., BY COUNTY & SELECTED LOCATIONS, NEW HAMPSHIRE, 1984

Rockingham Cty. Cont'd.	TOTAL DEATHS	Certain Intestinal Infections (007-009)	Tuberculosis (010-018)	Septicemia (038)	Malignant Neoplasms (140-208)	Diabetes Mellitus (250)	Anemias (280-285)	Diseases of the Heart (390-398, 402, 404-429)	Hypertension (401, 403)	Cerebrovascular Disease (430-439)	Atherosclerosis (440)	Pneumonia & Influenza (480-487)	Chronic Obstructive Pulmonary Disease (490-496)	Ulcer, Stomach & Duodenum (531-533)	Hernia & Intestinal Obstruction (550-553, 560)	Chronic Liver Disease & Cirrhosis (571)	Nephritis; Nephrotic Syndrome; Nephrosis (580-589)	Infections of Kidney (590)	Maternal Causes (630-676)	Congenital Anomalies (740-759)	Conditions in Early Infancy (760-779)	Symptoms, Signs, Ill Defined Conditions (780-799)	Motor Vehicle Accidents (E810-E825)	All Other Accidents (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide (E960-E976) and Legal Intervention	All Other Causes	
Fremont	16	0	0	0	4	1	0	6	0	0	1	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Greenland	12	0	0	0	2	1	0	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Hampstead	27	0	0	0	6	0	0	10	0	3	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2	0	0	0
Hampton	104	0	0	0	22	4	1	49	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	11
Hampton Falls	5	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Kensington	10	0	0	0	2	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Kingston	37	0	0	0	9	3	0	11	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	4
Londonderry	52	0	0	0	15	1	0	18	0	2	1	0	0	0	1	0	0	0	0	0	4	1	0	0	0	2	0	3
Newmarket	33	0	0	0	11	0	0	8	0	5	0	2	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
Newton	24	0	0	0	7	0	0	10	0	1	0	1	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
North Hampton	36	0	0	0	9	1	0	11	1	2	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Northwood	21	0	0	0	6	0	0	7	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Nottingham	11	0	0	0	2	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
Plaistow	45	0	0	1	7	0	0	16	0	4	1	3	2	0	0	0	0	0	0	0	1	0	1	1	0	0	0	5
Portsmouth	199	0	0	1	56	4	0	74	0	14	1	8	4	2	0	5	1	0	0	0	3	1	2	2	4	1	16	16
Raymond	39	0	0	0	7	0	0	16	0	5	0	1	2	0	0	1	1	0	0	0	0	0	3	0	0	0	0	2
Rye	46	0	0	1	17	0	0	14	0	3	0	1	0	0	0	2	3	0	0	0	0	0	0	0	0	0	0	5
Salem	189	0	0	2	51	4	0	72	1	16	1	5	5	0	0	2	0	0	0	0	1	1	7	2	2	0	17	17
Sandown	8	0	0	0	2	0	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Seabrook	53	0	0	1	16	1	0	24	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	6
Stratham	12	0	0	0	3	1	0	5	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Windham	28	0	0	0	7	2	0	9	1	1	0	1	1	0	0	0	0	0	0	0	0	2	1	0	0	1	1	1
Remainder of County	24	0	0	0	6	1	0	8	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	0	4
STAFFORD COUNTY:	714	0	0	2	160	27	3	297	1	46	2	15	22	2	2	13	7	0	0	4	9	1	19	6	9	0	0	67
Barrington	28	0	0	0	11	0	0	9	0	0	0	0	1	2	0	1	0	0	0	0	0	0	2	0	1	0	1	1
Dover	209	0	0	1	44	7	1	89	1	15	0	3	11	0	0	2	1	0	0	0	2	1	3	2	2	0	0	24
Durham	20	0	0	0	7	0	0	5	0	1	0	1	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	3
Farmington	47	0	0	0	8	3	0	27	0	3	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	4

TABLE 24. NUMBER OF RESIDENT DEATHS¹ FOR 25 SELECTED CAUSES OF DEATH WITH ICD9 CODE NO. BY COUNTY & SELECTED LOCATIONS, NEW HAMPSHIRE, 1984

Stratford Cty. Cont'd.	TOTAL DEATHS	ICD9 CODE NO.																										
		Certain Intestinal Infections (007-009)	Tuberculosis (010-018)	Septicemia (038)	Malignant Neoplasms (140-208)	Diabetes Mellitus (250)	Anemias (280-285)	Diseases of the Heart (390-398, 402, 404-429)	Hypertension (401, 403)	Cerebrovascular Disease (430-439)	Atherosclerosis (440)	Pneumonia & Influenza (480-487)	Chronic Obstructive Pulmonary Disease (490-496)	Ulcer, Stomach & Duodenum (531-533)	Hernia & Intestinal Obstruction (550-553, 560)	Chronic Liver Disease & Cirrhosis (571)	Nephritis; Nephrotic Syndrome, Nephrosis (580-589)	Infections of Kidney (590)	Maternal Causes (630-676)	Congenital Anomalies (740-759)	Conditions in Early Infancy (760-779)	Symptoms, Signs, Ill Defined Conditions (780-799)	Motor Vehicle Accidents (8810-8825)	All Other Accidents (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide (E960-E978) and Legal Intervention	All Other Causes	
Lee	12	0	0	0	5	1	0	3	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Rodbury	4	0	0	0	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Milton	32	0	0	0	7	1	0	9	0	2	0	2	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0
New Durham	7	0	0	0	0	1	0	4	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Rochester	215	0	0	1	47	10	2	95	0	16	0	6	3	0	0	6	1	0	0	2	3	0	5	1	1	0	0	16
Rollinsford	13	0	0	0	4	0	0	3	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	4
Somersworth	103	0	0	0	19	3	0	41	0	8	2	3	2	0	1	1	4	0	0	1	4	0	3	2	2	0	0	7
Stratford	12	0	0	0	2	0	0	7	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Remainder of County	12	0	0	0	4	1	0	4	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
SULLIVAN COUNTY:	353	0	0	0	83	6	0	138	1	22	2	8	22	1	0	2	2	0	0	2	3	2	8	15	6	2	28	2
Charlestown	43	0	0	0	9	1	0	17	1	1	0	2	4	0	0	0	1	0	0	1	0	0	0	1	0	0	0	5
Clarendon	154	0	0	0	39	2	0	66	0	5	2	2	10	0	0	1	1	0	0	0	0	4	7	0	0	2	0	13
Cornish	6	0	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Newport	69	0	0	0	16	2	0	23	0	6	0	3	4	1	0	1	0	0	0	0	2	1	0	5	3	0	0	2
Plainfield	11	0	0	0	2	0	0	4	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	1	1
Sunapee	15	0	0	0	4	1	0	5	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	2
Unity	22	0	0	0	1	0	0	12	0	4	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3
Remainder of County	33	0	0	0	10	0	0	8	0	4	0	1	3	0	0	0	0	0	0	0	1	0	1	2	1	0	0	2

1. The numbers of deaths by cause for individual towns of populations below 1,000 are not shown but are aggregated in "Remainder of County" in accordance with confidentiality policy.

-INFANT, NEONATAL AND FETAL MORTALITY -

Infant Deaths

1984 resident infant deaths numbered 145, 30 more than in 1983 and the infant mortality rate increased from 8.4 deaths per 1,000 live births, to 10.2. The 1984 New Hampshire rate is lower than the 1984 U.S. rate of 10.6.

A majority of infant deaths took place at under seven days of age, 58.6 percent (85 of 145) while 44.1 percent (64) occurred under one day of life. Among selected causes of death (see Table 27) "other conditions originating in the perinatal period" was the leading cause of mortality, accounting for 49 of all infant deaths.

Neonatal Deaths

Resident neonatal deaths totaled to 102 compared to 78 for the previous year. The death rate was 7.2 for every 1,000 live births in contrast to the 1983 rate of 5.7.

Perinatal and Fetal Deaths

In 1984, the perinatal death rate was 11.5 per 1,000 live births plus fetal deaths in comparison with the 1983 rate of 10.1.

Reports of 1984 fetal deaths amounted to 80, 8 more than the 1983 total of 72. The corresponding death rate was 5.6 per 1,000 live births plus fetal deaths.

Fetal mortality was highest among mothers of 35 years and over at a rate of 7.9 deaths per 1,000 deliveries. It was lowest for mothers of 25 to 29 years, 4.3 per 1,000 deliveries.

TABLE 25 RESIDENT FETAL, EARLY NEONATAL, PERINATAL, NEONATAL AND INFANT DEATH RATES* BY COUNTY, NEW HAMPSHIRE, 1984

COUNTY	Fetal Deaths		Early Neonatal Deaths		Perinatal Deaths		Neonatal Deaths		Infant Deaths	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Belknap	4	6.1	2	3.1	6	9.2	4	6.1	6	9.2
Carroll	2	5.0	6	15.2	8	20.1	7	17.7	8	20.2
Cheshire	6	6.6	5	5.5	11	12.0	7	7.7	12	13.2
Coos	2	4.6	5	11.6	7	16.2	5	11.6	8	18.6
Grafton	9	10.4	3	3.5	12	13.8	3	3.5	4	4.7
Hillsborough	27	6.0	24	5.4	51	11.4	29	6.5	44	9.9
Merrimack	3	2.1	9	6.3	12	8.3	10	7.0	12	8.3
Rockingham	15	4.6	18	5.5	33	10.1	21	6.5	29	8.9
Strafford	7	5.2	10	7.5	17	12.7	12	9.0	16	12.0
Sullivan	5	10.0	3	6.1	8	16.0	4	8.1	6	12.1
STATE	80	5.6	85	6.0	165	11.5	102	7.2	145	10.2

*Fetal and perinatal death rates are per 1,000 live births plus fetal deaths, in specified county. Early neonatal, neonatal and infant death rates are per 1,000 live births, in specified county.

TABLE 26 NUMBER OF RESIDENT INFANT DEATHS BY SEX AND NUMBER ACCORDING TO AGE, BY COUNTY
NEW HAMPSHIRE, 1984

COUNTY	TOTAL	- SEX -		- AGE -													
		MALE	FEMALE	Under 1 Hr.	1-23 Hrs.	1 Day	2 Days	3 Days	4 Days	5-6 Days	7-13 Days	14-20 Days	21-27 Days	1 Mon.	2 Mon.	3-5 Mon.	6-11 Mon.
Belknap	6	3	3	0	1	0	1	0	0	0	1	1	0	2	0	0	0
Carroll	8	6	2	0	4	1	0	0	1	0	1	0	0	0	0	1	0
Cheshire	12	8	4	0	4	1	0	0	0	0	1	1	0	3	1	1	0
Coos	8	4	4	0	4	0	0	1	0	0	0	0	0	1	1	0	1
Grafton	4	3	1	1	2	0	0	0	0	0	0	0	0	0	0	0	1
Hillsborough	44	22	22	5	13	4	2	0	0	0	2	1	2	7	1	3	4
Merrimack	12	12	0	1	5	0	1	1	0	1	1	0	0	0	1	0	1
Rockingham	29	21	8	5	8	1	1	2	0	1	1	0	2	0	2	5	1
Strafford	16	6	10	1	7	2	0	0	0	0	1	1	0	1	0	0	3
Sullivan	6	6	0	1	2	0	0	0	0	0	0	1	0	0	1	1	0
STATE	145	91	54	14	50	9	5	4	1	7	8	5	4	14	7	11	11

TABLE 27 CAUSES OF RESIDENT INFANT DEATHS* BY SEX ACCORDING TO AGE, NEW HAMPSHIRE, 1984

CAUSE OF DEATH WITH ICD-9 NO.	SEX	- AGE -						Total Under 1 yr.
		Under One Hour	1-23 Hours	1-6 Days	7-27 Days	One Month	2-11 Months	
Pneumonia & Influenza (480-487)	M	0	0	0	1	0	1	2
	F	0	0	0	1	0	0	1
	M & F	0	0	0	2	0	1	3
Congenital Anomalies (740-759)	M	1	7	1	3	0	1	13
	F	0	4	2	2	3	3	14
	M & F	1	11	3	5	3	4	27
Disorders relating to short gestation & unspecified low birthweight (765)	M	2	3	0	0	0	0	5
	F	1	0	1	0	0	0	2
	M & F	3	3	1	0	0	0	7
Birth trauma (767)	M	0	1	1	0	0	0	2
	F	0	0	1	1	0	0	2
	M & F	0	1	2	1	0	0	4
Intrauterine hypoxia & birth asphyxia (768)	M	1	2	2	0	0	0	5
	F	1	0	2	0	0	0	3
	M & F	2	2	4	0	0	0	8
Respiratory distress syndrome (769)	M	0	5	3	1	0	2	11
	F	0	3	0	1	0	0	4
	M & F	0	8	3	2	0	2	15
Other conditions originating in perinatal period (760-764, 766, 770-779)	M	4	14	3	5	0	2	28
	F	4	11	5	0	0	1	21
	M & F	8	25	8	5	0	3	49
Sudden infant death syndrome (798.0)	M	0	0	0	0	6	9	15
	F	0	0	0	2	1	0	3
	M & F	0	0	0	2	7	9	18
All other causes (Residual)	M	0	0	0	0	3	7	10
	F	0	0	0	0	1	3	4
	M & F	0	0	0	0	4	10	14
TOTAL	M	8	32	10	10	9	22	91
	F	6	18	11	7	5	7	54
	M & F	14	50	21	17	14	29	145

* Cause of death classification and ICD-9 codes comparable to those used in national vital statistics reports of the National Center for Health Statistics.

MARRIAGE and DIVORCE

Marriage

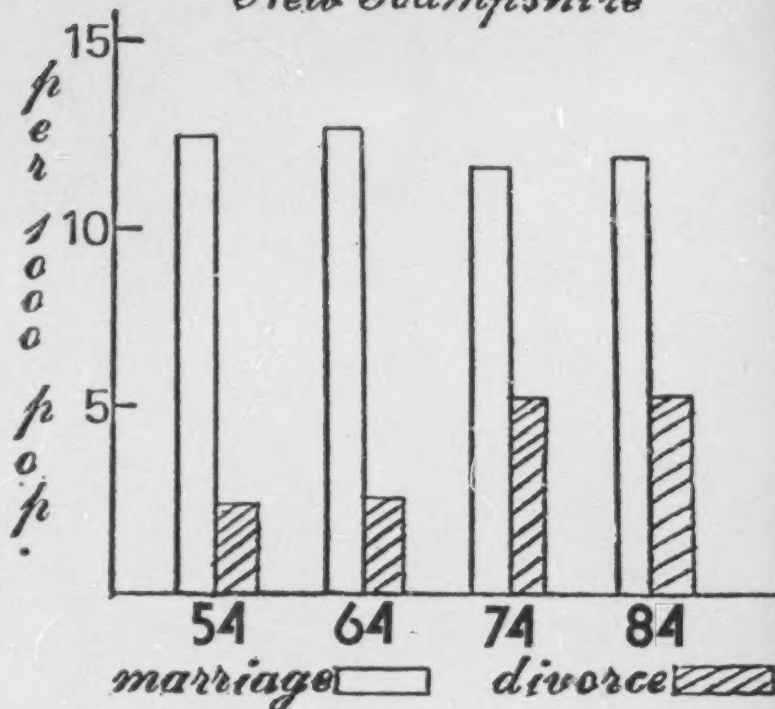
In 1984, 11,325 marriages were performed in New Hampshire, 354 more than in 1983 and the marriage rate reached 11.6 per 1,000 population, slightly above the 1983 rate of 11.4. The 1984 state rate of 11.6 is higher than the 1984 national rate of 10.5.

The 1984 median ages of both brides and grooms increased compared to last year. The median age of brides was 26.0 years as against 25.5 years in 1983 while grooms had a median age of 28.0 years in comparison with 27.8 for 1983.

The educational attainment of persons marrying in 1984 was slightly higher than in 1983. Grooms with one or more years of college accounted for 43.8 percent of the total in 1984. This percentage was 42.8 in 1983. The percentage of brides with one or more years of college rose from 41.9 percent in 1983 to 42.3 in 1984.

First marriages for both bride and groom as a percentage of all marriages increased slightly from 51.3 percent in 1983 to 51.7 percent in 1984.

New Hampshire



Divorce

The divorce rate was 5.1 per 1,000 population, slightly above the 1983 rate of 5.0. The 1984 state rate is just above the 1984 U.S. rate of 4.9.

Half of all 1984 divorces took place before 7.0 median years of marriage, reflecting a drop in the duration of marriages ending in divorce since 1983 when the median was 7.6 years.

The number of divorces involving minor children was 2,908, 58.8 percent of all dissolutions and the number of minors totaled to 5,016. Of divorces involving minors, 96.4 percent (2,806) were open to contests over the award of physical custody of the minor children. In most of these cases (2,534 or 90.3 percent) the court's award of physical custody was not contested while the award was disputed in 272 (9.6 percent) instances.

In cases where the court's physical custody award had not been contested, the mother of the minor children was the recipient of custody most frequently, 82.3 percent of the time while the father received custody 9.8 percent of the time. On 156 occasions (6.2 percent) "split" physical custody was the outcome, with each parent given custody of at least one child.

Where the award of physical custody was in contention (272 divorces) mothers acquired custody in 83.4 percent of these cases while fathers received 8.5 percent of the custody awards. Split custody was the result in 5.9 percent of contested cases. See Table 32.

TABLE 28 AGE OF BRIDE BY AGE OF GROOM, MARRIAGE OCCURRENCES, NEW HAMPSHIRE, 1984

		- AGE OF BRIDE -																				
		13-17	18-19	20-21	22-23	24-25	26-27	28-29	30-34	35-39	40-42	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
13 to 17	10	4	4		1	1																
18 to 19	331	36	160	79	19	7	3		2	2												
20 to 21	943	80	342	353	123	39	25	10	12	4	3	1								1		
22 to 23	1375	22	205	448	400	167	62	34	25	8	3	1										
24 to 25	1441	7	116	262	426	351	129	66	64	17	3											
26 to 27	1259	4	55	128	276	300	217	132	109	31	6	1										
28 to 29	1068	7	31	94	140	225	210	153	155	40	7	5	1									
30 to 34	1792	2	24	64	168	231	266	261	521	180	44	7	3	1								
35 to 39	1148	2	11	22	67	68	116	142	362	238	94	21	3	1						1		
40 to 44	619		3	10	19	25	46	55	106	175	104	42	9	3	2							
45 to 49	438		1		3	3	18	18	70	105	111	80	21	7	1							
50 to 54	295					2	7	6	20	54	68	74	43	14	3	1						
55 to 59	194			2	1	2	1		9	34	29	41	38	28	7	3	1					
60 to 64	140							1	6	9	16	21	28	26	23	7	3					
65 to 69	99							1		2	5	7	16	19	20	17	10	2				
70 to 74	52											3	6	5	9	11	13	4	1			
75 to 79	41											1		3	8	11	12	6				
80 to 84	13														2	4	5	2				
85 to 95	7																		1	4	1	
TOTAL	11325	116	972	1482	1645	1420	1099	880	1542	899	493	306	168	106	76	55	44	16	5	1		

TABLE 29 EDUCATION OF BRIDE BY EDUCATION OF GROOM, MARRIAGE OCCURRENCES, NEW HAMPSHIRE, 1984

LAST GRADE COMPLETED BY BRIDE												
LAST GRADE COMPLETED BY GROOM	UNDER 9		HIGH SCHOOL				COLLEGE				OVER 4 Years	Not Stated
	TOTAL	YEARS	1 Yr.	2 Yrs.	3 Yrs.	4 Yrs.	1 Yr.	2 Yrs.	3 Yrs.	4 Yrs.		
8 Yrs. or less	359	69	32	42	36	142	16	10	7	4	1	
1 Yr. High School	284	17	35	44	35	114	15	12	4	7	1	
2 Yrs. High School	541	29	47	81	56	264	27	18	6	11	2	
3 Yrs. High School	535	15	26	59	93	273	32	22	8	10	1	
4 Yrs. High School	4626	56	114	224	235	2788	376	355	103	292	83	
1 Yr. College	796	11	10	23	21	355	141	103	35	73	23	1
2 Yrs. College	1165	9	8	26	21	441	130	249	70	173	38	
3 Yrs. College	416	2	4	5	7	133	47	81	37	73	27	
4 Yrs. College	1589	5	4	10	7	344	111	215	96	656	140	1
Over 4 Yrs.	996	7		4	1	131	69	116	71	287	309	1
Not Stated	14				1	2					1	10
TOTAL	11325	220	280	518	513	4987	964	1181	437	1586	626	13

TABLE 30 NUMBER OF MARRIAGE FOR BRIDE BY NUMBER OF MARRIAGE FOR GROOM,
MARRIAGE OCCURRENCES, NEW HAMPSHIRE, 1984

THIS MARRIAGE FOR GROOMS	THIS MARRIAGE FOR BRIDE					
	TOTAL	FIRST	SECOND	THIRD	FOURTH	FIFTH OR MORE
FIRST	7135	5851	1135	131	16	2
SECOND	3397	1194	1820	322	53	8
THIRD	683	149	366	145	19	4
FOURTH	92	16	45	24	6	1
FIFTH	18	2	7	8	1	
TOTAL	11325	7212	3373	630	95	15

TABLE 31 NUMBER OF DIVORCES AND NUMBER INVOLVING MINOR CHILDREN
WITH NUMBER OF MINORS, BY COUNTY, NEW HAMPSHIRE, 1984

DIVORCES AND MINORS	- C O U N T Y * -										TOTAL
	Belk.	Carr.	Ches.	Coos	Graf.	Hills.	Merr.	Rock.	Straf.	Sull.	
All Divorces	255	165	309	94	343	1458	525	1148	474	171	4942
No. Divorces with Minors	154	99	184	54	223	867	320	613	288	106	2908
No. of Minors	248	174	340	93	400	1512	564	1028	490	167	5016

* County of issuance of decree of dissolution

TABLE 32 AWARD OF PHYSICAL CUSTODY OF MINOR CHILDREN IN UNCONTESTED AND CONTESTED
CASES OF PHYSICAL CUSTODY AWARDS, DIVORCE OCCURRENCES, NEW HAMPSHIRE 1982 - 1984

Physical Custody Awarded to:	CUSTODY CASES											
	Uncontested ¹						Contested					
	1982		1983		1984		1982		1983		1984	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Mother	1958	80.7	2058	82.1	2086	82.3	394	77.1	207	76.4	227	83.4
Father	227	9.4	215	8.6	248	9.8	51	10.0	34	12.6	23	8.5
Mother & Father												
Jointly	57	2.3	20	0.8	9	0.4	25	4.9	4	1.5	0	0.0
Split ²	134	5.5	159	6.3	156	6.2	29	5.7	14	5.2	16	5.9
All Other	51	2.1	55	2.2	35	1.3	12	2.3	12	4.4	6	2.2
TOTAL ³	2427	100.0	2507	100.0	2534	100.0	511	100.0	271	100.0	272	100.0

1. Includes defaulted cases.

2. Custody of each child awarded on separate basis, with custody of one child or more given to mother and custody of one child or more, to father.

3. Total divorces with minors that were open to custody awards: 1982 - 2,938;
1983 - 2,778; 1984-2,806.

APPENDIX

- APPENDIX -

DEFINITIONS

Birth Weight	Weight of fetus or infant at time of delivery (normally recorded in pounds and ounces).
Deliveries	Live births and fetal deaths.
Early Neonatal Death (or Hebdomadal Death)	Death occurring to an individual less than seven days of age.
Fetal Death (reportable)	Death prior to the complete expulsion or extraction from the mother of a product of conception, having passed through at least the 20th week of gestation (the weight of which is 350 grams or more); the fetus shows no signs of life such as a beating heartbeat, pulsation of the umbilical cord, or definite movement of voluntary muscles.
Gestational Period	Number of weeks elapsed between the first day of the last menstrual period and date of delivery.
Out-of-Wedlock Birth	Birth record states mother "not married" on date of child's birth.
Infant Death	Death occurring to an individual less than 1 year of age.
Late Neonatal Death	Death occurring between 7 and 28 days after birth.
Live Birth	A live birth is a complete expulsion or extraction from its mother a product of conception, irrespective of the duration of pregnancy which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or a definite movement of voluntary muscles.
Live-Birth Order	Order number is equal to number of previous live births plus current birth.
Low Birth Weight	Birth wherein the birth weight is less than 2500 grams (approximately 5 lbs. 8 oz.).
Maternal Death	Those deaths wherein the physician has designated a maternal condition as the underlying cause of death.
Neonatal Death	Death occurring to an infant less than 28 days of age.
Occurrence	Place where event actually occurred regardless of residence.
Perinatal Death	Fetal Death <u>or</u> a death under one week of age.
Race	Race of mother, father, or decedent is as stated on certificate.
Residence	Usual place of residence for person to whom event occurred. For births and fetal deaths residence is defined as the mother's usual place of residence.

-APPENDIX-

RATE FORMULAS

Age-Adjusted Death Rate	=	(Age-Specific Death Rates/X/Proportion of standard population in Specific Age Group)
Age-Specific Birth Rate	=	$\frac{\text{No. of Resident Live Births for a Specific Age of Mother}}{\text{Tot. Female Population of Specific Age (Mid Year)}} \times 1000$
Age-Specific Death Rate	=	$\frac{\text{No. of Deaths in a Specific Age Group}}{\text{Tot. Resident Population in Specific Age Group}} \times 100,000$
Crude Birth Rate	=	$\frac{\text{No. of Resident Live Births}}{\text{Total Resident Population (Mid-Year)}} \times 1,000$
Crude Death Rate	=	$\frac{\text{No. of Resident Deaths}}{\text{Total Resident Population (Mid-Year)}} \times 1,000$
Divorce Rate	=	$\frac{\text{No. of Divorces, Annulments, Leg. Separations}}{\text{Tot. Resident Population (Mid Year)}} \times 1,000$
Early Neonatal Death (or Hebdomadal Death) Rate	=	$\frac{\text{No. of Early Neonatal Deaths}}{\text{Total Resident Live Births}} \times 1,000$
Fertility Rate	=	$\frac{\text{No. of Resident Live Births}}{\text{Tot. Resident Female Population (15-44)}} \times 1,000$
Fetal Death Rate	=	$\frac{\text{No. of Resident Fetal Deaths}}{\text{No. of Res. Live Births \& Res. Fetal Deaths}} \times 1,000$
Out-of-Wedlock Birth Rate	=	$\frac{\text{No. of Out-of-Wedlock Births}}{\text{Total Resident Live Births}} \times 1,000$
Infant Death Rate	=	$\frac{\text{No. of Infant Deaths}}{\text{Total Resident Live Births}} \times 1,000$
Low-weight Birth Rate	=	$\frac{\text{No. of Live Births (Less than 2500 grams)}}{\text{Total Resident Live Births}} \times 1,000$
Marriage Rate	=	$\frac{\text{No. of Marriages}}{\text{Tot. Resident Population (Mid Year)}} \times 1,000$
Maternal Death Rate	=	$\frac{\text{No. of Maternal Deaths}}{\text{Total Resident Live Births}} \times 10,000$
Neonatal Death Rate	=	$\frac{\text{No. of Neonatal Deaths}}{\text{Total Resident Live Births}} \times 1,000$
Perinatal Death Rate	=	$\frac{\text{No. of Perinatal Deaths}}{\text{Resident Fetal Deaths}} \times 1,000$

00260

State of New Hampshire

-38-

DEPARTMENT OF HEALTH AND WELFARE
CERTIFICATE OF LIVE BIRTH

128-

LOCAL FILE NUMBER

BIRTH NUMBER

FOR
INSTRUCTIONS
SEE
HANDBOOK

CHILD

CERTIFIER

CLERK

MOTHER

FATHER

INFORMANT

CHILD-NAME	FIRST	MIDDLE	LAST	SEX	DATE OF BIRTH (Mo. Day Yr.)	HOUR
1.				2.	3a.	3b. M
HOSPITAL-NAME (If not in hospital, give street and number)				CITY, TOWN OR LOCATION OF BIRTH		COUNTY OF BIRTH
4a.				4b.		4c.
I certify that the stated information concerning this child is true to the best of my knowledge and belief				DATE SIGNED (Mo. Day Yr.)		NAME AND TITLE OF ATTENDANT AT BIRTH IF OTHER THAN CERTIFIER (Type or print)
5a. (Signature) ▷				5b.		5c.
CERTIFIER-NAME AND TITLE (Type or print)				MAILING ADDRESS (Street or R.F.D. No., City or Town, State, Zip)		
5d.				5e.		DATE RECEIVED (Month-Day-Year)
CITY/TOWN CLERK				CLERK OF		
6a. (Signature) ▷				6b.		6c.

MOTHER-NAME	FIRST	MIDDLE	LAST (MAIDEN)	AGE (At time of this birth)	STATE OF BIRTH (If not in U.S.A., name country)
7a.				7b.	7c.
RESIDENCE-STATE	COUNTY	CITY, TOWN OR LOCATION		STREET AND NUMBER OF RESIDENCE	
8a.	8b.	8c.		8d.	
MOTHER'S MAILING ADDRESS - If same as above, state Zip Code only					

FATHER-NAME	FIRST	MIDDLE	LAST	AGE (At time of this birth)	STATE OF BIRTH (If not in U.S.A., name country)
10a.				10b.	10c.
I certify that the personal information provided on this certificate is correct to the best of my knowledge and belief.				RELATION TO CHILD	
11a. (Signature of Parent or other informant) ▷				11b.	

INFORMATION FOR MEDICAL AND HEALTH USE ONLY

RACE-MOTHER (e.g. White, Black, American Indian, etc.) (Specify)	RACE-FATHER (e.g. White, Black, American Indian, etc.) (Specify)	BIRTH WEIGHT	THIS BIRTH Single, twin, triplet, etc. (Specify)	IF NOT SINGLE BIRTH-Born first, second, third, etc. (Specify)	IS MOTHER MARRIED? (Specify yes or no)
12.	13.	14.	15a.	15b.	16.
PREGNANCY HISTORY (Complete each section)		EDUCATION-MOTHER (Specify only highest grade completed)		EDUCATION-FATHER (Specify only highest grade completed)	
LIVE BIRTHS (Do not include this Child)		Elementary or Secondary (0-12)		Elementary or Secondary (0-12)	
OTHER TERMINATIONS (Spontaneous and induced)		College (1-4 or 5+)		College (1-4 or 5+)	
17a. Now living	17b. Now dead	17c. Before 20 weeks	17d. After 20 weeks	DATE LAST NORMAL MENSTRUATION BEGAN (Month, Day, Year)	MONTH OF PREGNANCY PRE-NATAL CARE BEGAN First, second, etc. (Specify)
Number	Number	Number	Number	20.	21a.
None ☐	None ☐	None ☐	None ☐	21b.	
COMPLICATIONS OF PREGNANCY (Describe or write "none")				22a. 22b.	
DATE OF LAST LIVE BIRTH (Month, Year)				APGAR SCORE 1 min. 5 min.	
17e.				17f.	
DATE OF LAST OTHER TERMINATION - as indicated in d or e above (Month, Year)				24.	
17g.				24.	
CONCURRENT ILLNESSES OR CONDITIONS AFFECTING THE PREGNANCY (Describe or write "none")				26.	
26.				26.	
LABOR: (Please check)				Delivery: (Please check)	
27. ☐ Spontaneous ☐ Induced				28. ☐ Spontaneous ☐ Breech extraction ☐ Instrumental ☐ C-Section ☐ Other (specify)	
At time of report child				29. ☐ Living ☐ Dead	

DO NOT WRITE BELOW THIS LINE - RESERVED FOR CODING

SEX	DATE OF BIRTH	HOSPITAL	PLACE OF BIRTH	MOTHER'S NATIVITY	MOTHER'S AGE	ATTENDANT	RESIDENCE	FATHER'S AGE
RACE M F	BIRTH WEIGHT	PLURAL BIRTH ORDER	MARITAL STATUS	BORN ALIVE NOW ALIVE	BORN ALIVE NOW DEAD	DEAD BEFORE 20 WKS	DEAD AFTER 20 WKS	LAST LIVE BIRTH
LAST FETAL DEATH	ED. M-F	LAST NORMAL MENSTRUATION	PRENATAL CARE	APGAR	COMPLICATIONS/MALFORMATIONS	METHOD OF DELIVERY		
23.				24.				VS 1 78
25.				26.				25M / (12-82)

STATE COPY

STATE OF NEW HAMPSHIRE
DEPARTMENT OF HEALTH AND WELFARE
REPORT OF FETAL DEATH

-39-

STATE FILE NUMBER

NAME — OPTIONAL

If disposition of fetus is to take place outside of hospital, name must be completed.

FETUS — NAME

FIRST

MIDDLE

LAST

FETUS

HOSPITAL — NAME (If not in hospital, give street and number)

CITY, TOWN OR LOCATION OF DELIVERY

COUNTY OF DELIVERY

1a. DATE OF DELIVERY (Month, Day, Year)

2b. HOUR OF DELIVERY

1b. SEX OF FETUS

1c. WEIGHT OF FETUS

2a. MOTHER — MAIDEN NAME

FIRST

MIDDLE

LAST

5b. AGE (At time of this birth)

6a. RESIDENCE — STATE

6b. COUNTY

5a. CITY, TOWN OR LOCATION

6d. STREET AND NUMBER

PREGNANCY HISTORY
(Complete each section)

LIVE BIRTHS

OTHER TERMINATIONS
(Spontaneous and Induced)

7. RACE — (e.g., White, Black, American Indian, etc.)
(Specify)

8. EDUCATION — (Specify only highest grade completed)

Elementary or secondary
(0-12)

9. DATE LAST MENSTRUATION ENDED
(Month, Day, Year)

10. IS MOTHER MARRIED?
(Specify yes or no)

11a. Now living

11b. Now dead

11d. Before 20 weeks

11e. After 20 weeks

Number

Number

Number

(Do not include this fetus)

None ☐

None ☐

None ☐

None ☐

12a. MONTH OF PREGNANCY PRENATAL CARE BEGAN FIRST, SECOND, ETC.
(Specify)

12b. PRENATAL VISITS — Total number
(If none so state)

13a. THIS BIRTH — Single, twin, triplet, etc. (Specify)

13b. IF NOT SINGLE BIRTH — Born first, second, third, etc. (Specify)

14c. DATE OF LAST LIVE BIRTH
(Month, Year)

14d. DATE OF LAST OTHER TERMINATION
(As indicated in d or e above)
(Month, Year)

14a. FATHER — NAME

FIRST

MIDDLE

LAST

14b. AGE (At time of this delivery)

14c. RACE — (e.g., White, Black, American Indian, etc.)
(Specify)

14d. EDUCATION (Specify only highest grade completed)

Elementary or Secondary
(0-12)

College
(1-4 or 5+)

FATHER

15. PART I Fetal or maternal condition directly causing fetal death

IMMEDIATE CAUSE

(ENTER ONLY ONE CAUSE PER LINE FOR (a), (b) AND (c).)

Specify Fetal or Maternal

(a) DUE TO, OR AS A CONSEQUENCE OF:

Specify Fetal or Maternal

(b) DUE TO, OR AS A CONSEQUENCE OF:

Specify Fetal or Maternal

(c) DUE TO, OR AS A CONSEQUENCE OF:

Specify Fetal or Maternal

PART II OTHER SIGNIFICANT CONDITIONS OF FETUS OR MOTHER: Conditions contributing to fetal death but not related to cause given in (a)

16. FETUS DIED BEFORE LABOR, DURING LABOR OR DELIVERY, UNKNOWN (Specify)

17. PHYSICIAN'S ESTIMATE OF GESTATION

18. AUTOPSY (Specify yes or no)

CAUSE OF FETAL DEATH

19. COMPLICATIONS OF PREGNANCY

(Describe or write "none")

20. COMPLICATIONS OF LABOR AND/OR DELIVERY

(Describe or write "none")

21. CONCURRENT ILLNESSES OR CONDITIONS EFFECTING THE PREGNANCY

(Describe or write "none")

22. CONGENITAL DISEASES, ABNORMALITIES OR ANOMALIES OF FETUS

(Describe or write "none")

23. NAME OF PHYSICIAN OR ATTENDANT (Signature)

24. NAME OF PERSON COMPLETING REPORT (Print name)

TITLE

CERTIFIER

DISPOSITION

☐ BURIAL

☐ CREMATION

NAME OF CEMETERY OR CREMATORY

LOCATION (CITY OR TOWN AND STATE)

☐ INTERNAL DISPOSITION

☐ OTHER (Specify)

25a. NAME OF FUNERAL HOME

25b. LOCATION (CITY OR TOWN AND STATE)

26a. FUNERAL DIRECTOR (Signature)

DATE

27a. COUNTERSIGNED AGENT (Hospital Administrator or Designer)

DATE

FOR VITAL RECORDS AND HEALTH STATISTICS USE ONLY

HOSPITAL	PLACE OF DELIVERY	DATE OF DELIVERY	SEX	WEIGHT	MOTHER'S AGE	MOTHER'S RESIDENCE	MOTHER'S RACE	MOTHER'S Ed.
LAST NORMAL MENSES	MARITAL STATUS	PRENATAL CARE BEGAN	NAMED MONTH	PRENATAL VISITS	PLURAL BIRTH ORDER	BORN ALIVE—NOW ALIVE	BORN ALIVE—NOW DEAD	DEAD BEFORE 20 WEEKS
DEAD AFTER 20 WEEKS	DATE LAST LIVE BIRTH	DATE LAST OTHER TERM	FATHER'S AGE	FATHER'S RACE	FATHER'S Ed.	CAUSE OF DEATH	EST. OF GEST.	COMPLICATIONS

PREPARE BURIAL PERMIT, DETACH AT PERFORATION BELOW AND GIVE TO FUNERAL DIRECTOR WHEN FETUS IS TO BE DISPOSED OF OUTSIDE OF HOSPITAL.

V.S. 5-78

Do not write in this space — Margin reserved for CODING and BINDING.

The State of New Hampshire
DEPARTMENT OF HEALTH AND WELFARE
CERTIFICATE OF DEATH

-40-

STATE FILE NUMBER

SEX	DECEDENT - NAME FIRST MIDDLE LAST		SEX	DATE OF DEATH (Mo., Day, Yr.)	
DATE	1		2	3	
RACE	RACE - (e.g. White, Black, American Indian, etc.) (Specify)		AGE - Last Birthday (Yrs.)		DATE OF BIRTH (Mo., Day, Yr.)
AGE	4		5a	5b	5c
DATE OF BIRTH	8		10		11
PLACE OF DEATH	15a		15b		15c
CITY OF DEATH	15d		15e		15f
CITY OF DEATH	15g		15h		15i
CITY OF DEATH	15j		15k		15l
CITY OF DEATH	15m		15n		15o
CITY OF DEATH	15p		15q		15r
CITY OF DEATH	15s		15t		15u
CITY OF DEATH	15v		15w		15x
CITY OF DEATH	15y		15z		16
CITY OF DEATH	17		18		19
CITY OF DEATH	20		21		22
CITY OF DEATH	23		24		25
CITY OF DEATH	26		27		28
CITY OF DEATH	29		30		31
CITY OF DEATH	32		33		34
CITY OF DEATH	35		36		37
CITY OF DEATH	38		39		40
CITY OF DEATH	41		42		43
CITY OF DEATH	44		45		46
CITY OF DEATH	47		48		49
CITY OF DEATH	50		51		52
CITY OF DEATH	53		54		55
CITY OF DEATH	56		57		58
CITY OF DEATH	59		60		61
CITY OF DEATH	62		63		64
CITY OF DEATH	65		66		67
CITY OF DEATH	68		69		70
CITY OF DEATH	71		72		73
CITY OF DEATH	74		75		76
CITY OF DEATH	77		78		79
CITY OF DEATH	80		81		82
CITY OF DEATH	83		84		85
CITY OF DEATH	86		87		88
CITY OF DEATH	89		90		91
CITY OF DEATH	92		93		94
CITY OF DEATH	95		96		97
CITY OF DEATH	98		99		100

State Copy

A true copy. Attest: Clerk of Dated 19.....
IT SHALL BE UNLAWFUL FOR ANYONE TO REPRODUCE THIS CERTIFICATE OTHER THAN THE STATE REGISTRAR.

VS 14-79
1002-17 '84

TYPE
OR PRINT
IN
PERMANENT
INK
FOR
INSTRUCTIONS
SEE
HANDBOOK

98323

State of New Hampshire
DEPARTMENT OF HEALTH AND WELFARE
CERTIFICATE OF MARRIAGE

-41-

STATE FILE NUMBER

I.

GROOM

1 GROOM-NAME FIRST MIDDLE INITIAL LAST DATE OF BIRTH (Mo., Day, Yr.) 2 BIRTHPLACE (State or Foreign Country) 3
USUAL RESIDENCE-STREET AND NUMBER (Not P.O. Box) CITY, TOWN OR LOCATION (Not Mailing Address) COUNTY STATE

4a FATHER-NAME 4b BIRTHPLACE (State or Foreign Country) 4c MOTHER-MAIDEN NAME 4d BIRTHPLACE (State or Foreign Country)

BRIDE

5a BRIDE-NAME FIRST MIDDLE INITIAL LAST MAIDEN NAME (If Different) 6a DATE OF BIRTH (Mo., Day, Yr.) 6b BIRTHPLACE (State or Foreign Country)

7a USUAL RESIDENCE-STREET AND NUMBER (Not P.O. Box) 7b CITY, TOWN OR LOCATION (Not Mailing Address) 7c COUNTY 7d STATE

10a FATHER-NAME 10b BIRTHPLACE (State or Foreign Country) 10c MOTHER-MAIDEN NAME 10d BIRTHPLACE (State or Foreign Country)

APPLICANT

WE HEREBY CERTIFY THAT THE INFORMATION PROVIDED IS CORRECT TO THE BEST OF OUR KNOWLEDGE AND BELIEF AND THAT WE ARE FREE TO MARRY UNDER THE LAWS OF THIS STATE.

13a GROOM'S SIGNATURE 13b DATE SIGNED (Mo., Day, Yr.) 14a BRIDE'S SIGNATURE 14b DATE SIGNED (Mo., Day, Yr.)

INTENTIONS

NOTICE OF THE INTENTION OF MARRIAGE BETWEEN THE PERSONS NAMED ABOVE WAS RECEIVED AND RECORDED BY ME ON 19

WAIVERS PRESENTED: TIME AGE: Bride Groom

ADDITIONAL DOCUMENTATION PRESENTED: GROOM: Proof of Age Divorce Decree Death Record of Spouse
BRIDE: Proof of Age Divorce Decree Death Record of Spouse

CLERK

THIS CERTIFICATE ISSUED 15a 19 15b CITY/TOWN CLERK 15c CLERK OF (CITY, TOWN) SIGNATURE

II.

OFFICIAL

I CERTIFY THAT I AM DULY AUTHORIZED TO SOLEMNIZE THIS MARRIAGE IN ACCORDANCE WITH THE NEW HAMPSHIRE REVISED STATUTES UNDER THE FOLLOWING PROVISION: (CHECK)

- 16
☐ Justice of the Peace Commissioned in N.H.
☐ Ordained Clergyman Residing in N.H.
☐ Unordained Clergyman Residing in N.H. and Have Obtained a License from the Secretary of State.
☐ Non-Resident Ordained Minister and Have Obtained a Special License from the Secretary of State.
☐ Non-Resident Ordained Minister and Have a Pastoral Charge in CITY/TOWN N.H.

17a DATE OF CEREMONY Month Day Year 17b WHERE MARRIED-City/Town 17c COUNTY

OFFICIANT PERFORMING CEREMONY: I CERTIFY THAT THE ABOVE NAMED PERSONS WERE MARRIED BY MYSELF IN CONFORMANCE WITH N.H. STATUTES AND THE INFORMATION NOTED IS CORRECT TO THE BEST OF MY KNOWLEDGE.

17d SIGNATURE 17e TYPE OF CEREMONY (Religious or Civil, Specify)

17f NAME OF OFFICIANT-PRINTED/TYPED 17g OFFICIANT ADDRESS STREET OR R.F.D. NO. CITY OR TOWN STATE ZIP

CLERK

17h CITY OR TOWN CLERK 17i CLERK OF (City/Town) 17j DATE RECEIVED BY CITY OR TOWN CLERK (Month, Day, Year)

18a SIGNATURE 18b 18c

III.

GROOM

19 RACE-GROOM SPECIFY (e.g., White, Black, American Indian, Etc.) 20 NUMBER OF THIS MARRIAGE SPECIFY (First, Second, etc.) 21a IF PREVIOUSLY MARRIED, LAST MARRIAGE ENDED By Death, Divorce, Other (Specify) 21b DATE (Mo., Day, Yr.) 22 EDUCATION (Specify only highest grade completed) ELEMENTARY OR SECONDARY (0-12) COLLEGE (1-4 or 5+)

BRIDE

23 RACE-BRIDE SPECIFY (e.g., White, Black, American Indian, Etc.) 24 NUMBER OF THIS MARRIAGE SPECIFY (First, Second, etc.) 25a IF PREVIOUSLY MARRIED, LAST MARRIAGE ENDED By Death, Divorce, Other (Specify) 25b DATE (Mo., Day, Yr.) 26 EDUCATION (Specify only highest grade completed) ELEMENTARY OR SECONDARY (0-12) COLLEGE (1-4 or 5+)

GROOM-RES. NAT. AGE RACE NO. MARRIAGE MARITAL STATUS EDUCATION DATE OF MARRIAGE

BRIDE-RES. NAT. AGE RACE NO. MARRIAGE MARITAL STATUS EDUCATION PLACE OF MARRIAGE

DO NOT WRITE
IN THIS SPACE
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1/84 30M

STATE COPY

V.S. 8-78

**The State of New Hampshire
CERTIFICATE OF DIVORCE
LEGAL SEPARATION OR ANNULMENT**

-42-

DOCKET NUMBER

STATE FILE NUMBER

This form must be typewritten. The following information will be completed by plaintiff's legal counsel as indicated, and filed with the clerk of court prior to the hearing on the merits in accordance with the rules of the Superior Court.

NAME — FIRST		MIDDLE		LAST	
USUAL RESIDENCE — CITY OR TOWN				COUNTY	STATE
2a BIRTHPLACE (State or Foreign Country)				2b AGE	2c NUMBER OF THIS MARRIAGE (specify first, second, etc.)
3				4	5a SOCIAL SECURITY NUMBER
IF PREVIOUSLY MARRIED HOW MANY ENDED BY:				EDUCATION (specify highest grade completed)	
DEATH		DIVORCE, ANNULMENT		ELEMENTARY OR SECONDARY (0-12) COLLEGE (1-4 or 5+)	
6a		6b		7a	7b

HUSBAND

NAME — FIRST		MIDDLE		LAST	
8a USUAL RESIDENCE — CITY OR TOWN				COUNTY	STATE
9a BIRTHPLACE (State or Foreign Country)				9b AGE	9c NUMBER OF THIS MARRIAGE (specify first, second, etc.)
10				11	12a SOCIAL SECURITY NUMBER
IF PREVIOUSLY MARRIED HOW MANY ENDED BY:				EDUCATION (specify highest grade completed)	
DEATH		DIVORCE, ANNULMENT		ELEMENTARY OR SECONDARY (0-12) COLLEGE (1-4 or 5+)	
13a		13b		14a	14b

WIFE

PLACE OF THIS MARRIAGE — CITY/TOWN		COUNTY	STATE (if not in USA, name country)	DATE OF THIS MARRIAGE (Mo., Day, Yr.)
15a		15b	15c	15d
DATE COUPLE (LAST) SEPARATED		NUMBER OF CHILDREN EVER BORN ALIVE OR ADOPTED OF THIS MARRIAGE	CHILDREN UNDER 18 IN THIS FAMILY (specify number)	PLAINTIFF — HUSBAND, WIFE (specify)
16		17a	17b	18
ATTORNEY FOR PLAINTIFF		STREET ADDRESS — CITY/TOWN		STATE ZIP DATE (completed by attorney)
19a		19b		19c 19d

MARRIAGE

ATTORNEY

BELOW THIS LINE TO BE COMPLETED BY CLERK, SUPERIOR COURT.

Cause for Filing		A decree was entered. There was an:		Type of Decree	
___ Irreconcilable Differences		___ Uncontested Hearing		___ Divorce	
20a ___ Other, Specify		20b ___ Contested Hearing ___ Defaulted Hearing		21a ___ Legal Separation ___ Annulment	
Date Decree Becomes Final: (Mo., Day, Yr.)		Name of Hearing Official: (Type or Print)		Official Capacity	
21b		22a First Last		22b ___ Judge ___ Master	
Name to be Used by Wife After Divorce		Legal Custody of Child/Children Awarded to:			
___ Same as Present (8a)		___ Joint (Mother & Father) ___ Mother ___ Father			
23 ___ Maiden (8b) ___ Other, Specify		24 ___ Other, Specify ___ Not Applicable			
Physical Custody Awarded to:		Physical Custody Award Was:			
___ Mother ___ Father ___ Split (Mother & Father)		___ Uncontested ___ Contested			
25a ___ Other, Specify ___ Not Applicable		25b ___ Defaulted ___ Not Applicable			
Clerk of Superior Court: I certify that the above is correct to the best of my knowledge				County	Date (Mo., Day, Yr.)
26a (Signature)				26b	

DECREE

BELOW THIS LINE FOR VITAL RECORDS USE ONLY.

V.S. 14a-82

RESIDENCE		AGE	NUMBER OF THIS MARRIAGE	IF PREVIOUSLY MARRIED, NUMBER ENDED BY		EDUCATION
HUSBAND				DEATH DIVORCE OR ANNULMENT		
RESIDENCE		AGE	NUMBER OF THIS MARRIAGE	IF PREVIOUSLY MARRIED, NUMBER ENDED BY		EDUCATION
WIFE				DEATH DIVORCE OR ANNULMENT		
STATE OF THIS MARRIAGE	DATE OF THIS MARRIAGE	DATE COUPLE LAST SEPARATED	NUMBER OF CHILDREN BORN ALIVE OF THIS MARRIAGE	NUMBER OF CHILDREN UNDER 18	PLAINTIFF	
CAUSE FOR FILING	TYPE OF HEARING	TYPE OF DECREE	FINAL DECREE DATE	OFFICIAL CAPACITY	NAME OF WIFE AFTER DIVORCE	
LEGAL CUSTODY AWARDED	PHYSICAL CUSTODY	COUNTY OF DECREE	CUSTODY WAS:			

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ECONOMIC CONDITIONS IN NEW HAMPSHIRE



A REPORT BY THE NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT
SECURITY PREPARED IN COORDINATION WITH THE UNITED STATES
BUREAU OF LABOR STATISTICS

September

Wesley S. Noyes, Jr., Editor
Supervisor, Economic Analysis and Reports

85-9

SUMMARY: Total unemployment in New Hampshire dropped by 3,500 from mid-August to mid-September. The latest total of 15,050 unemployed represents 2.8 percent of the civilian labor force of 541,630. The August rate of 3.4 percent was the nation's lowest and it is expected that September's 2.8 rate will be too. A year ago the rate was 3.3 percent. Nationally the rates were 6.9 percent in both September and August, and 7.1 percent a year ago. All labor market areas in New Hampshire experienced lower unemployment in September when compared with August. The largest unemployment decrease occurred in the Portsmouth-Dover-Rochester area with 780 fewer unemployed. The Salem area (New Hampshire's Portion of the Lawrence-Haverhill area) ranked next with 520 fewer unemployed. Unemployment rates ranged from a high of 4.4 percent in the Salem area to a low of 1.7 percent in the Concord area. Overall, the civilian labor force decreased by 8,950 workers from August as many trade and service establishments closed after the Labor Day weekend. Many of the workers affected were students who returned to school.

Nonagricultural wage and salary employment dropped by 500 workers from August as manufacturing was down 500 and nonmanufacturing was unchanged. The reopening of schools resulted in the hiring of bus drivers, teacher aides, cafeteria workers and janitors. Compared to the same period a year ago, nonagricultural wage and salary employment is up 28,950 as manufacturing decreased 5,050 while nonmanufacturing increased 34,000. The largest gain occurred in trade which is up 15,700 workers over last year. Construction has experienced a very good year and is up 9,100 workers over last September's level. The most significant drop in jobs occurred in electrical products which is down 2,900 from last year.

Manchester Economic Conditions: Total unemployment decreased by 1,140 as the rate dropped from 2.6 to 2.2 percent. The August rate of 2.6 percent was the second lowest rate recorded by the nation's 253 metropolitan areas reporting. A year ago the rate was 2.5 percent. Nonagricultural wage and salary employment decreased 100 workers from August but is up 2,200 workers from the year ago level. While manufacturing has lost 300 workers over the year, nonmanufacturing has added on 2,500. Services is up 850 and construction 700 over last year's level.

Nashua Employment Condition: Total unemployment decreased by 880 from August as the jobless count went from 3,330 to 2,850. The unemployment rate dropped from 3.5 to 3.0 percent. A year ago the rate was 2.5 percent. Nonagricultural wage and salary employment increased by 300 from August and is up 2,650 from a year ago. Over the year manufacturing has decreased by 1,100 workers while nonmanufacturing has increased by 3,750. Trade is up 1,450, services 950, and construction 600.

Update of Mailing List: Please return the attached form so we can keep our mailing list current.

New Hampshire Labor Force, Total Employment and Unemployment and Nonagricultural
Wage and Salary Employment as of the Middle of the Month

Industry	State					Manchester MSA					Nashua PMSA				
	Number of Workers			Numerical Change		Number of Workers			Numerical Change		Number of Workers			Numerical Change	
	Sept. 1985	Aug. 1985	Sept. 1984	From Month	Previous Year	Sept. 1985	Aug. 1985	Sept. 1984	From Month	Previous Year	Sept. 1985	Aug. 1985	Sept. 1984	From Month	Previous Year
1. Civilian labor force*	541,630	550,580	531,520	-8,950	10,110	87,040	88,180	87,450	-1,140	-410	95,500	96,380	94,980	-880	520
2. Unemployment	15,050	18,550	17,600	-3,500	-2,550	1,910	2,280	2,200	-370	-290	2,850	3,330	2,370	-480	480
Percent of labor force	2.8	3.4	3.3	xxx	xxx	2.2	2.6	2.5	xxx	xxx	3.0	3.5	2.5	xxx	xxx
3. Employment total	526,580	531,730	513,920	-5,150	12,660	85,130	85,900	85,250	-770	-120	92,650	93,050	92,610	-400	40
4. Persons involved in labor disputes	0	300	0	-300	0	0	0	0	0	0	0	0	0	0	0
Nonagri. wage & salary**	489,200	489,700	460,250	-500	28,950	79,300	79,400	77,100	-100	2,200	84,100	83,800	81,450	300	2,650
Manufacturing	121,000	121,500	126,050	-500	-5,050	15,700	15,850	16,000	-150	-300	36,300	36,950	37,400	-650	-1,100
Durable goods	81,750	82,600	84,750	-850	-3,000	9,250	9,300	9,200	-50	50	30,750	31,450	31,200	-700	-450
Lumber & wood prods.	5,450	5,500	5,400	-50	50										
Furniture & fixtures	1,350	1,300	1,400	50	-50										
Stone & clay prods.	2,900	2,900	3,000	0	-100										
Primary metal prods.	4,600	4,700	4,600	-100	0										
Fabricated metal prods.	6,700	6,600	7,150	100	-450										
Machinery (exc. elec.)	25,000	25,350	24,600	-350	400										
Electrical prods.	25,000	25,600	27,900	-600	-2,900	5,600	5,650	5,800	-50	-200	23,700	24,400	24,000	-700	-300
Miscellaneous prods.	2,250	2,200	2,200	50	50										
Other durables	8,500	8,450	8,500	50	0	3,650	3,650	3,400	0	250	7,050	7,050	7,200	0	-150
Nondurable goods	39,250	38,900	41,300	350	-2,050	6,450	6,550	6,800	-100	-350	5,550	5,500	6,200	50	-650
Food & kindred prods.	3,100	3,000	3,000	100	100										
Textile mill prods.	3,800	3,800	4,250	0	-450										
Apparel	2,550	2,500	2,650	50	-100	1,900	1,900	2,000	0	-100					
Paper & allied prods.	5,400	5,450	5,650	-50	-250										
Print., pub. & allied	6,900	6,900	7,200	0	-300										
Leather & lea. prods.	6,550	6,550	7,300	0	-750										
Other nondurables	10,950	10,700	11,250	250	-300	4,550	4,650	4,800	-100	-250					
Nonmanufacturing	368,200	368,200	334,200	0	34,000	63,600	63,550	61,100	50	2,500	47,800	46,850	44,050	950	3,750
Construction (inc. min.)	36,250	36,300	27,150	-50	9,100	5,050	5,050	4,350	0	700	4,300	4,300	3,700	0	600
Trans., comm. & util.	15,950	15,300	15,350	650	600	4,800	4,800	4,700	0	100	2,350	2,200	2,200	150	150
Trade	124,400	125,750	108,700	-1,350	15,700	20,300	20,450	20,100	-150	200	17,450	17,600	16,000	-150	1,450
Fin., ins. & real estate	26,000	26,350	24,000	-350	2,000	6,900	6,950	6,550	-50	350	2,800	2,800	2,700	0	100
Service industry & other	102,000	104,550	96,950	-2,550	5,050	19,050	19,000	18,200	50	850	14,850	15,000	13,900	-150	950
Government	63,600	59,950	62,050	3,650	1,550	7,500	7,300	7,200	200	300	6,050	4,950	5,550	1,100	500
Federal	12,150	12,250	11,800	-100	350	2,150	2,250	2,200	-100	-50	700	700	700	0	0
State	17,400	16,450	16,150	950	1,250	850	850	800	0	50	200	200	200	0	0
Local	34,050	31,250	34,100	2,800	-50	4,500	4,200	4,200	300	300	5,150	4,050	4,650	1,100	500

* By place of residence

** By place of establishment
Benchmark March 1984

Labor Disputes: 300 workers on strike not included.

Total Unemployment and Labor Force by Area and County

	Unemployment*								Civilian Labor Force					
Area	September 1985		August 1985		September 1984		Numerical Change From Previous		September 1985	August 1985	September 1984	Numerical Change From Previous		
	Number	Rate	Number	Rate	Number	Rate	Month	Year				Month	Year	
United States**	7,984	6.9	8,051	6.9	8,051	7.1	-67	-67	115,850	116,679	113,843	-829	2,007	
New Hampshire	15,050	2.8	18,550	3.4	17,600	3.3	-3,500	-2,550	541,630	550,580	531,520	-8,950	10,110	
Area														
Berlin LMA	720	3.5	820	3.9	720	3.6	-100	0	20,620	21,110	19,960	-490	660	
Claremont LMA	760	2.0	910	2.3	740	2.0	-150	20	38,370	39,370	36,500	-1,000	1,870	
Concord LMA	810	1.7	1,150	2.5	1,020	2.3	-340	-210	46,290	46,060	44,590	230	1,700	
Keene LMA	930	2.4	1,160	3.0	860	2.3	-230	70	39,380	39,140	38,090	240	1,290	
Laconia LMA	1,040	2.2	1,250	2.5	1,170	2.5	-210	-130	46,930	49,780	46,140	-2,850	790	
Littleton LMA	360	2.3	440	2.7	480	3.2	-80	-120	15,560	16,010	15,200	-450	360	
Manchester MSA	1,910	2.2	2,280	2.6	2,200	2.5	-370	-290	87,040	88,180	87,450	-1,140	-410	
Nashua PMSA	2,850	3.0	3,330	3.5	2,370	2.5	-480	480	95,500	96,380	92,610	-880	2,890	
N.H. Portion of Lawrence														
Haverhill MA. PMSA ***	2,100	4.4	2,620	5.4	2,960	6.4	-520	-860	47,970	48,120	46,330	-150	1,640	
Portsmouth - Dover -														
Rochester N.H. - ME.	3,040	2.8	3,820	3.4	4,630	4.3	-780	-1,590	108,450	110,760	107,000	-2,310	1,450	
Unattached Estimating Area ****	550	3.8	760	5.0	730	5.3	-210	-180	14,350	15,300	13,860	-950	490	
Town of Pelham														
(Part of Lowell MA - NH PMSA)	220	4.3	270	5.2	110	2.3	-230	110	5,170	5,170	4,820	0	350	
County														
Belknap	550	2.3	640	2.5	600	2.6	-90	-50	23,900	25,240	23,450	-1,340	450	
Carroll	320	2.2	410	2.7	350	2.5	-90	-30	14,350	15,000	13,990	-650	360	
Cheshire	850	2.4	1,080	3.1	790	2.3	-230	60	35,280	35,090	34,130	190	1,150	
Coos	710	3.9	810	4.3	690	3.9	-100	20	18,230	18,690	17,640	-460	590	
Grafton	750	2.1	870	2.3	920	2.6	-120	-170	36,330	37,590	35,210	-1,260	1,120	
Hillsborough	4,850	2.7	5,800	3.2	4,590	2.6	-950	260	180,610	182,680	179,620	-2,070	990	
Merrimack	1,020	1.8	1,390	2.4	1,220	2.2	-370	-200	56,910	57,410	55,250	-500	1,660	
Rockingham	3,870	3.6	4,740	4.3	5,840	5.5	-870	-1,970	108,310	109,560	106,300	-1,250	2,010	
Strafford	1,720	3.6	2,290	4.7	2,210	4.7	-570	-490	47,960	49,020	47,150	-1,060	810	
Sullivan	410	2.1	520	2.6	390	2.1	-110	20	19,750	20,300	18,780	-550	970	
* Based on the Bureau of Labor Statistics "43 Step Method" Handbook adjusted for 1985														

* Based on the Bureau of Labor Statistics "43 Step Method" Handbook adjusted to the Current Population Survey (CPS) estimates.

** In thousands, not seasonally adjusted.

*** New Hampshire portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.

**** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAs.

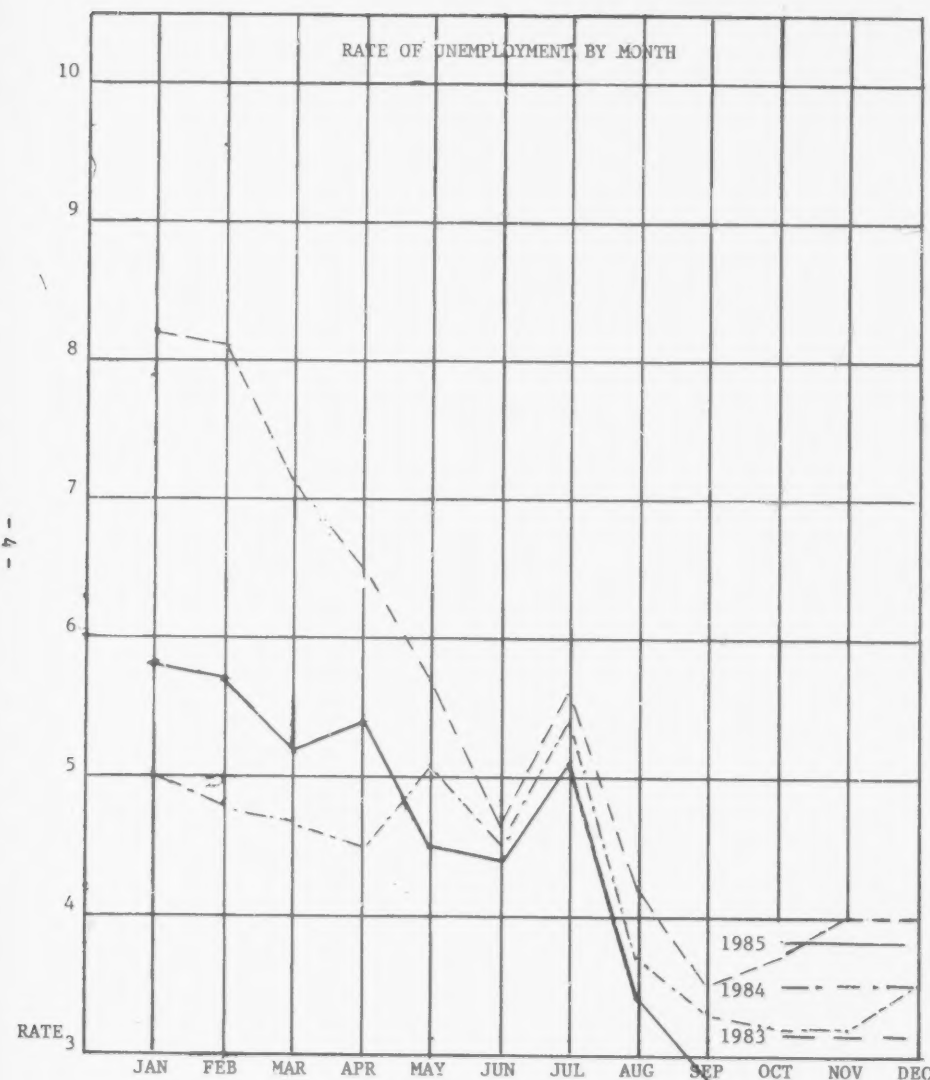
AREA DEFINITIONS

Manchester MSA includes the city of Manchester and towns of Allenstown, Auburn, Bedford, Candia, Goffstown, Hooksett.

Nashua PMSA is located in the southern section of Hillsborough County and includes the City of Nashua and the towns of Amherst, Brookline, Hollis, Hudson, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon and Wilton.

U. S. CONSUMER PRICE INDEX

Item	1985	1984	1983	1982
<u>Urban Wage Earners and Clerical Workers</u>				
Current month - September	320.5			
Percent change from year ago	2.7			
Year average		307.6	297.4	288.6
Percent increase each year		3.4	3.0	6.0
<u>All Urban Consumers</u>				
Current month - September	324.5			
Percent change from year ago	3.2			
Year average		311.1	298.4	289.1
Percent increase each year		4.3	3.2	6.1



Average Employment Changes by County
for the Year 1984 and Percent Changes from 1983

County	Employment Changes from 1983			Percent Changes from 1983		
	Total	Mfg.	Nonmfg.	Total	Mfg.	Nonmfg.
New Hampshire	29,671	9,917	19,754	8.5	8.7	8.4
Belknap	1,326	286	1,040	9.1	6.9	10.0
Carroll	1,123	96	1,027	12.4	7.3	13.3
Cheshire	1,778	298	1,480	9.0	4.2	11.8
Coos	636	225	411	6.6	5.6	7.4
Grafton	3,097	778	2,319	12.6	13.4	12.3
Hillsborough	12,882	4,992	7,890	10.1	10.0	10.2
Merrimack	3,340	1,083	2,257	10.3	10.5	10.2
Rockingham	3,485	1,740	1,745	5.3	11.3	3.5
Strafford	1,649	225	1,424	7.0	2.1	11.0
Sullivan	486	197	289	5.1	4.4	5.6
Statewide*	-1	28	-29	0	13.7	-0.2

*Establishments not classified by any specific location.

This data is based on the quarterly U.C. reports submitted by employers for all four quarters of 1984. There were 25,329 employers reporting in the fourth quarter 1984.

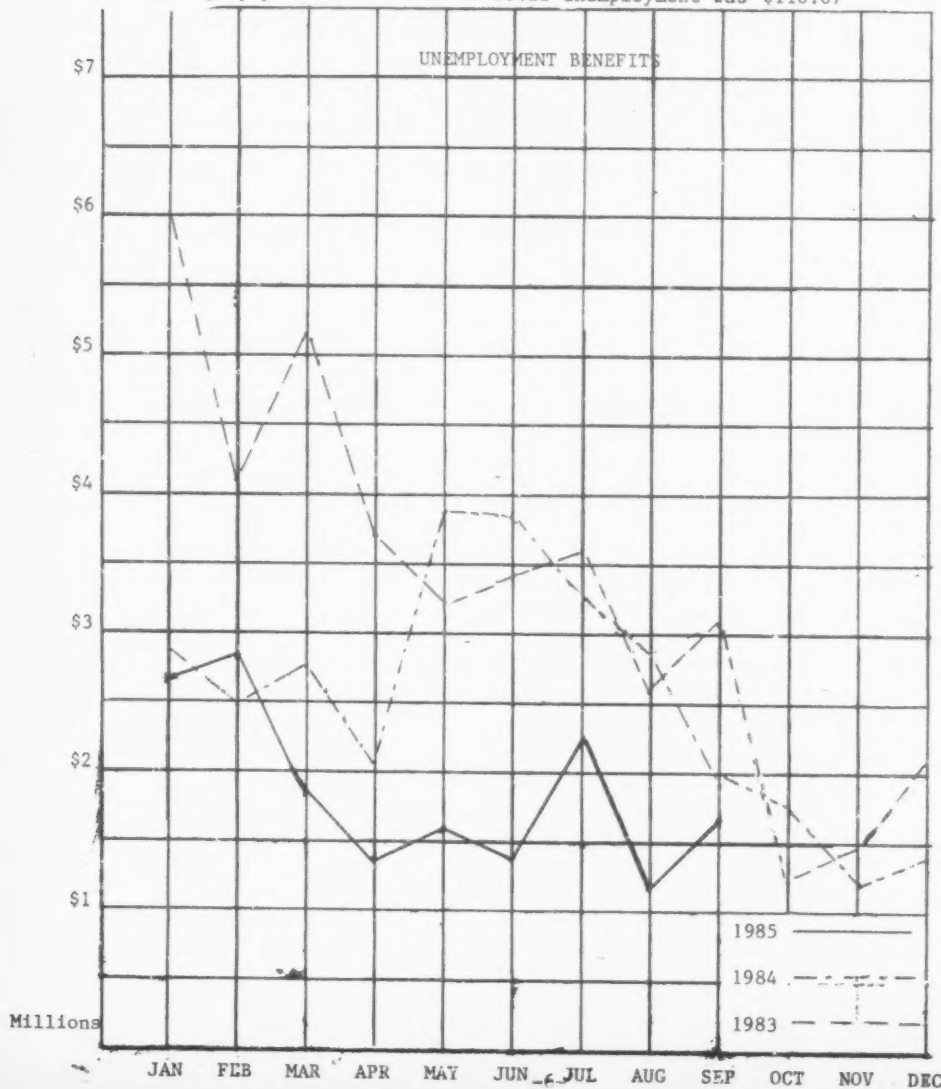
All ten counties shared in the employment gains in 1984 over 1983. Both manufacturing and nonmanufacturing divisions had employment gains in all ten counties.

The report "Employment and Wages by County" for the third and fourth quarter 1984 and year average by industry will be published in November. Copies will be available for those not already on our mailing list. Write N.H. Department of Employment Security, Economic Analysis and Reports, 32 South Main Street, Concord, N.H. 03301, if you wish to receive a copy.

Weekly Claims Filed During September 1985
Classified by Local Office

Area	Unemployment Compensation		U.C. State Workers (Only)		UC Local Government		Servicemen UCX (Only)		U.C. Federal Employees No UI	
	Init.	Cont.	Int.	Cont.	Init.	Cont.	Int.	Cont.	Init.	Cont.
All Offices	2,541	10,462	7	48	7	12	20	84	10	34
Berlin	176	729	0	0	0	1	1	1	0	0
Claremont	96	308	0	0	0	0	1	5	1	0
Concord	224	629	2	8	0	0	1	3	2	2
Conway	45	135	0	0	1	0	0	12	0	0
Dover	351	1,825	3	14	1	5	4	13	5	9
Keene	142	727	0	17	2	4	1	9	0	0
Laconia	156	610	1	7	0	0	1	2	0	2
Lebanon	33	168	0	0	1	0	0	5	1	0
Littleton	78	274	0	0	0	0	0	2	0	0
Manchester	356	1,343	0	0	0	0	5	6	1	13
Nashua	360	1,312	0	0	0	0	1	2	0	1
Portsmouth	258	1,059	0	0	1	0	2	21	0	4
Salem	116	407	0	0	0	0	1	3	0	0
Liable Interstate	150	936	1	2	1	2	2	0	0	3

The average payment for a week of total unemployment was \$110.67



Unemployment Compensation Fund Balance End of Month

\$112,378,448.88

Net contributions received during month:

\$ 226,089.21

Net benefits paid during month:

\$ 1,663,380.13

Interest Received:

\$ 0

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

New Hampshire

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers:
	Sept. 1985	Aug. 1985	Sept. 1984	Sept. 1985	Aug. 1985	Sept. 1984	Sept. 1985	Aug. 1985	Sept. 1984	
All manufacturing	\$347.36	\$342.72	\$325.86	41.5	40.8	41.3	\$8.37	\$8.40	\$7.89	53%
Durable goods	364.08	360.04	338.21	41.8	41.1	41.6	8.71	8.76	8.13	Total Production Workers:
Lumber & wood prods.	249.83	258.72	264.38	38.2	39.2	41.7	6.54	6.60	6.34	83,900
Furniture & fixtures	279.50	278.13	271.60	39.2	38.1	38.8	7.13	7.30	7.00	Firms Reporting:
Stone & clay prods.	329.51	344.29	313.40	41.5	42.4	41.4	7.94	8.12	7.57	366
Primary metal prods.	397.18	379.13	346.83	42.8	41.3	42.4	9.28	9.18	8.18	
Fab. metal prods.	340.62	335.75	313.88	42.0	41.4	41.3	8.11	8.11	7.60	
Mach. (exc. elec.)	404.55	394.26	382.81	45.1	44.2	43.7	8.97	8.92	8.76	
Electrical prods.	379.63	376.49	340.98	40.3	39.3	40.4	9.42	9.58	8.44	
Miscellaneous prods.	263.16	257.11	257.74	40.8	39.8	43.1	6.45	6.46	5.98	
Other durables	374.75	367.52	345.95	41.5	40.7	40.7	9.03	9.03	8.50	
Nondurable goods	315.38	309.54	302.40	40.8	40.2	40.7	7.73	7.70	7.43	
Food & kindred prods.	386.75	385.12	381.97	41.1	41.5	42.3	9.41	9.28	9.03	
Textile mill prods.	288.96	271.37	276.74	42.0	39.5	40.4	6.88	6.87	6.85	
Apparel	213.01	226.18	203.32	37.7	38.4	36.7	5.65	5.89	5.54	
Paper & allied prods.	450.30	432.91	439.87	47.5	46.3	47.4	9.48	9.35	9.28	
Print., pub. & allied	329.25	324.80	295.71	40.3	40.0	40.9	8.17	8.12	7.23	
Leather & lea. prods.	203.69	200.37	196.90	36.9	36.9	35.8	5.52	5.43	5.50	
Footwear	191.99	187.61	186.91	36.5	36.5	35.4	5.26	5.14	5.28	
Other nondurables	339.49	335.27	329.51	41.1	40.2	41.5	8.26	8.34	7.94	

Manchester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers:
	Sept. 1985	Aug. 1985	Sept. 1984	Sept. 1985	Aug. 1985	Sept. 1984	Sept. 1985	Aug. 1985	Sept. 1984	
All manufacturing	\$330.47	\$327.20	\$314.11	40.4	40.0	40.9	\$8.18	\$8.18	\$7.68	47%
Durable goods	357.28	357.75	346.08	40.6	40.7	42.0	8.80	8.79	8.24	Total Production Workers:
Mach. & elec. prods.	352.54	356.40	347.71	39.7	40.0	42.3	8.88	8.91	8.22	11,350
Other durables	362.79	360.32	344.44	41.7	41.8	41.7	8.70	8.62	8.26	Firms Reporting:
Nondurable goods	295.40	285.87	274.53	40.3	39.0	39.5	7.33	7.33	6.95	42
Textiles & apparel	268.40	256.70	264.60	40.3	38.2	39.2	6.65	6.72	6.75	
Other nondurables	306.28	297.11	278.78	40.3	39.3	39.6	7.60	7.55	7.04	

Nashua PMSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers:
	Sept. 1985	Aug. 1985	Sept. 1984	Sept. 1985	Aug. 1985	Sept. 1984	Sept. 1985	Aug. 1985	Sept. 1984	
All manufacturing	\$412.82	\$406.21	\$379.14	41.2	40.1	40.9	\$10.02	\$10.13	\$9.27	57%
Durable goods	419.74	415.74	382.94	41.6	40.6	41.0	10.09	10.24	9.34	Total Production Workers:
Mach. & elec. prods.	451.11	445.32	411.05	41.5	40.3	40.9	10.87	11.05	10.05	20,100
Other durables	339.42	336.57	312.91	41.8	41.5	41.5	8.12	8.11	7.54	Firms Reporting:
Nondurable goods	382.57	364.22	360.19	39.4	37.9	40.2	9.71	9.61	8.96	74